

City of Lacombe

Utility Bylaw

Bylaw 450

Consolidated to January 9, 2023

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City of Lacombe
BYLAW 450

A Bylaw of the City of Lacombe, in the Province of Alberta (hereinafter “the City”), to provide for the Supply of Water, Wastewater, Storm Water and Solid Waste Services to the Property Owners, Residents and Customers of the City.

WHEREAS, pursuant to the provisions of the *Municipal Government Act*, R.S.A. 2000, c M-26, as revised or amended, a municipality may pass bylaws respecting the safety, health and welfare of people including bylaws respecting the provision of public utilities; and

WHEREAS, the City has deemed it appropriate to provide for the establishment and operation of water, sewage disposal, drainage and waste management public utilities and the terms and conditions under which such public utilities services will be provided;

NOW THEREFORE, the Council of the City of Lacombe, duly assembled hereby enacts as follows:

Part - 1 SHORT TITLE, SCHEDULES, AND DEFINITIONS

1.1 TITLE

1.1.1 This Bylaw shall be referred to as the “Utility Bylaw”

1.2 SCHEDULES

1.2.1 The following schedules are attached to and form part of this Bylaw

- a. Schedule A – Definitions
- b. Schedule B – Rates and Fees
- c. Schedule C – Penalties
- d. Schedule D – Solid Waste Diversion Charts

1.3 DEFINITIONS

1.3.1 Words and phrases in this Bylaw shall have the meaning set out in Schedule A – Definitions. Words that are defined in Schedule A are capitalized in the text of this Bylaw.

Part - 2 UTILITY SERVICES PROVIDED BY THE CITY AND THE ADMINISTRATION OF THESE SERVICES

2.1 AUTHORIZATION AND DELEGATION OF AUTHORITY

2.1.1 The City shall operate the following public utilities:

- a. Water System,
- b. Wastewater System,
- c. Storm Water System, and
- d. Solid Waste System.

2.1.2 Unless specifically exempted in this Bylaw, the City is the sole provider of the Utility Services established by this Bylaw and it is prohibited for any Person other than the City to supply these services unless authorized in writing by the CAO.

2.1.3 The CAO may grant permission to Condominium Corporations to provide Utility Services to Premises governed by the Condominium Corporation.

2.1.4 As may be authorized by Council, and with the approval of Lacombe County, the City may enter into agreements with Lacombe County, private corporations, regional service commissions, or Persons for the supply of Water Services or Wastewater Services beyond the corporate limits of the City, adopting such provisions, regulations or rates as may be deemed appropriate.

- 2.1.5 The CAO shall ensure that the delivery of Utility Services and the operation and maintenance and repair of the Utility Systems are in compliance with Provincial Regulation, meet Council's approved services levels, conform with the provisions of this Bylaw and are consistent with other City policies and procedures.
- 2.1.6 Council shall, from time to time, set out in:
- a. Schedule B of this Bylaw the rates and fees to be charged for Utility Services provided under this Bylaw, and
 - b. Schedule C of this Bylaw the penalties for infractions of the provisions of this Bylaw.
- 2.1.7 Council may, as becomes necessary and subject to appropriations in the City's approved Operating and Capital Budgets, authorize the expansion, renewal, replacement or upgrading of the Utility Systems.
- 2.1.8 The CAO is hereby authorized to execute any agreement required under this Bylaw on behalf of the City.
- 2.1.9 No Person shall hinder or interrupt the City in exercising any of the powers or duties relating to the Utility Systems as authorized or required under this Bylaw.

2.2 CONTRAVENTION OF THIS BYLAW AND APPEALS

- 2.2.1 A Person in contravention of any provision of this Bylaw shall be subject to a Penalty set out in Schedule "C".
- 2.2.2 Violation of any provision of Bylaw 450 for which a specific penalty has not otherwise been identified in Schedule "C", a penalty of not less than \$200 and not more than \$10,000 shall be levied.
- 2.2.3 Any person who commits a second or subsequent offence under this Bylaw within 12 months of committing a first offence under this Bylaw, is subject to an increased fine as set out in Schedule "C".
- 2.2.4 No person shall give false information to a peace officer or city employee
- 2.2.5 A Customer may appeal by Written Notice decisions made by the CAO pursuant to this Bylaw to Council for consideration and disposition.
- 2.2.6 A Customer may appeal a service charge, rate or toll imposed by the City for a utility service to the Alberta Utilities Commission but may not challenge the public utility rate structure itself.

2.3 OWNERSHIP OF FACILITIES & EQUIPMENT

- 2.3.1 The City is the sole owner of all Utility Mains, Utility Service Lines, and facilities, buildings, structures, machinery, equipment, and any apparatus or other appurtenances used in the provision of Water, Wastewater, Storm Water and Solid Waste Services located on or within City owned lands, reserve parcels, public road allowances, utility easements, utility rights of way and other public lands, except as may be approved by Council.
- 2.3.2 All other water, wastewater, and storm water pipes, private Service Lines, Internal Plumbing Systems, and other equipment, buildings, or other appurtenances used in the provision of water, wastewater and storm water services located on private property are considered private property.

2.3.3 Despite Clauses 2.3.1 and 2.3.2, this Bylaw assigns specific obligations to the City and to the Owner of a Premises to maintain non-owned components of the Utility Systems.

2.3.4 Despite Clauses 2.3.1 and 2.3.2, all Water Meters shall be supplied, owned, and maintained by the City unless otherwise provided in this Bylaw or authorized by the CAO.

2.4 UTILITY SERVICE INTERRUPTIONS

2.4.1 The City does not guarantee the continuous, uninterrupted supply of a Utility Service and the CAO may suspend without Notice the supply of a Utility Service where such suspension is required in relation to the operation, maintenance, or repair of a Utility System.

2.4.2 The City shall not be liable for any damages of any kind due to or arising out of:

- a. a failure to provide a Utility Service,
- b. the interruption of a Utility Service due to operational, maintenance or repair requirements, or due to reasons beyond the City's control, or
- c. the disconnection or removal of a Utility Service under this Bylaw.

2.4.3 The City shall not be obligated to make any reduction in rates and charges for Utility Services for any interruption to Utility Services.

2.5 APPLICATIONS FOR UTILITY SERVICES

2.5.1 Any person requesting Utility Services shall apply to the City for a Utility Services Account in a manner and form authorized by the CAO,

2.5.2 The City may require the Person making application to provide:

- a. credit references,
- b. confirmation of the identity and legal authority of the applicant, or
- c. information respecting how the Utility Services will be used.

2.5.3 When the City is satisfied the applicant has met the requirements in Clauses 2.5.2, the City shall advise the Customer of the following:

- a. whether, and on what terms, the City is prepared to approve a Utility Services Account and supply Utility Services to the Customer;
- b. the type of connection approved by the City for the Customer; and
- c. any conditions including payments to the City required of the Customer that must be satisfied as a condition for the supply of the Utility Services.

2.5.4 The approval of a Utility Services Account shall create and establish an agreement between the Owner and the City. The terms and provisions of this Bylaw and any requirements imposed and authorized by the CAO form part of this agreement.

2.5.5 Subject to Section 2.6, a Utility Services Account shall only be with a Customer who is the Owner of a Premises to which Utility Services are to be provided. No designation, marker, tag, or metadata associated with any particular Utility Services Account shall constitute, confer, or imply any contract for Utility Services between the City and any party other than an Owner. The Owner shall be responsible for all costs incurred by a Utility Services Account.

2.5.6 Where Utility Services are provided to a Premises, and where no Utility Services Account application has been made, the City shall consider the Utility Services Account to be with the Owner of a Premises as Customer.

2.5.7 The City shall charge an application fee as set out in Schedule B for the consideration of each application for a Utility Services Account.

2.6 UTILITY SERVICES ACCOUNT CUSTOMER TRANSITION PERIOD

- 2.6.1 Despite Clause 2.5.5, the City shall allow for a transition period for existing Utility Services Accounts where the Customer is not the Owner.
- 2.6.2 The existing Utility Services Account may continue to be in the name of the Customer who is not the owner until the existing tenancy or occupation of the Premises by the existing Customer ends.
- 2.6.3 After which the provisions of Clause 2.5.5 take effect and the Utility Service Account shall be established with the Owner of the Premises as the Customer.
- 2.6.4 When payment by a Customer who is not the Owner is declined under the Pre-Authorized Payment Plan, the Customer will be taken off the Pre-Authorized Payment Plan and will only be returned to the Pre-Authorized Payment Plan once the Customer who is not the Owner has paid the outstanding balance.
- 2.6.5 Where a Utility Services Account in transition has become Delinquent and the amount owing cannot be collected as a result of discontinuing Utility Services in accordance with Section 2.10, or where the amount owing cannot be added to the Municipal Tax Roll, the CAO shall authorize Collections by any means provided by law.

2.7 UTILITY BILLING

- 2.7.1 Customers shall pay all applicable rates and fees for Utility Services in a form and method acceptable to the CAO.
- 2.7.2 Where Radio Frequency (RF) Water Meters are installed, the City shall read the meter monthly.
- 2.7.3 Where Water Meters are installed that need to be manually read, the City shall read the meter quarterly.
- 2.7.4 The City shall calculate the amount owing for Utility Services provided by the City to a Premises under a Utility Services Account at the end of the Billing Period applying the rates and fees set out in Schedule B and prepare an Invoice.
- 2.7.5 The City shall mail the Invoice to the Customer at the most current mailing address provided by the Customer or shall send a copy of the Invoice by electronic mail if such delivery is requested by and arranged with the Customer.
- 2.7.6 The calculation of charges for Utility Services for a Billing Period shall include:
 - a. Flat monthly charges for Water, Wastewater and Solid Waste services,
 - b. Consumption charges for Water Services based on the volume of water delivered to the Customer as recorded by monthly Water Meter readings,
 - c. Consumption charges for Wastewater Services based on 100% of the recorded monthly Water Meter reading,
 - d. Collections Services charges for Solid Waste services as estimated by the City, and
 - e. Any Wastewater Overstrength Surcharges applied to the Utility Services Account.
- 2.7.7 No charges shall be payable for Storm Water Services.
- 2.7.8 A Water Meter reading may be estimated by the City based on either previous consumption patterns, average daily consumption for the Premises, or the minimum consumption amount set out in Schedule B if:
 - a. the City is unable to obtain a Water Meter reading; or
 - b. water supplied through a Water Meter has not, for any reason whatsoever, registered on the Water Meter.

- 2.7.9 A collections services charge for Solid Waste Services will be applied to Customers who receive collection services from the City.
- 2.7.10 For a Premise where an Owner has chosen under Clause 6.2.2 or has been directed under Clause 6.2.3 to engage a Private Collection Contractor the Owner shall not be subject to the Solid Waste Collection Services Fee set out in Schedule B but shall be subject to a Solid Waste Flat Fee set out in Schedule B.
- 2.7.11 An Invoice is payable on or before the due date listed on the Invoice.
- 2.7.12 Failure to receive an Invoice duly issued by the City does not relieve the Customer of the Customer's responsibility to pay the amount set out in the Invoice.
- 2.7.13 An Invoice is deemed to be received by the Customer fourteen days after the last day of the Billing Period.
- 2.7.14 In the event that an Invoice remains unpaid by the due date, a penalty in the amount specified in Schedule B shall be added to the amount owing on the Invoice.

2.8 UTILITY BILLING ERRORS

- 2.8.1 From time to time, the City or Customer may identify an error in the determination of charges for Utility Services for a Utility Services Account which warrants correction and adjustment in the amounts owing to or owing by the Customer. The City shall determine the validity of the error. Such errors may include but not be limited to the following:
- a. improper Water Meter placement,
 - b. improper sizing or specifications of a Water Meter,
 - c. improper rate application,
 - d. improper Water Meter bypass,
 - e. incorrect Water Meter reading,
 - f. inaccurate Water Meter measurement, or
 - g. incorrect Invoice calculation.
- 2.8.2 The City shall correct valid billing errors by calculating the difference in the Invoice amounts from the date the error is found back:
- a. to when the error first appeared,
 - b. twenty-four (24) months, or
 - c. to the establishment of the current Utility Services Account,
 - d. whichever is less.
- 2.8.3 Whereas a result of the correction, the Customer owes additional amounts to the City, the City may recover these additional amounts over a number of future Invoices. Where the City owes amounts to the Customer, the entire amount owed will be credited to Utility Services Account on the next Billing Period Invoice.

2.9 TEMPORARY DISCONTINUANCE OF UTILITY SERVICES

- 2.9.1 Any Customer intending to temporarily discontinue Utility Service to a Premises must request a temporary discontinuance by way of a Written Notice to the City. The CAO may authorize a temporary discontinuance for:
- a. emergency leak repair,
 - b. renovations, that impact the main shut off valve in the Premises,
 - c. temporary vacancy greater than thirty (30) days, or
 - d. any other valid reason that the CAO may consider appropriate.

- 2.9.2 The Customer shall continue to be charged the rates and fees set out in Schedule B for Utility Services during the period in which Utility Services are temporarily discontinued.

2.10 ARREARS AND DELINQUENCY

- 2.10.1 Where a Utility Services Account is in Arrears, the City shall provide Written Notice to the Customer warning that the Arrears will be subject to additional penalties unless payment of the full amount is received by the date specified in the Written Notice.
- 2.10.2 Current Invoice charges and any added penalties set out in Schedule B shall form part of the Arrears.
- 2.10.3 A Utility Services Account that is Delinquent shall be subject to additional fees and penalties set out in Schedule B.
- 2.10.4 Where a Utility Service Account remains Delinquent and the Customer is the Owner of the Premises, the CAO shall add the total amount of Arrears and Penalties to the Municipal Tax Roll of the Premises and in accordance with the Act, collect the amounts owing as a tax owing to the City.

2.11 TERMINATION OF UTILITY SERVICES ACCOUNT BY A CUSTOMER

- 2.11.1 A Customer wishing to terminate the Customer's Utility Services Account shall request such a termination by way of Written Notice provided to the City at least ten (10) days in advance of the requested date of termination. As provided in Clause 2.5.6, if a Utility Services Account has not been arranged by the date of termination, the City shall consider the Utility Services Account to be with the Owner.
- 2.11.2 Where termination of a Utility Services Account is authorized, the City shall obtain a final reading of any Water Meter associated with the Utility Services Account as soon as reasonably practical. If the final reading is unavailable, the City may base the final Invoice for Utility Services on an estimated meter reading determined in the manner set out in Clause 2.7.8.
- 2.11.3 A Customer is responsible and shall pay to the City all Invoice amounts, including outstanding balances, fees, and penalties, as the case may be, accruing to the Customer's Utility Services Account until the Utility Service Account is terminated.

2.12 TERMINATION OF UTILITY SERVICES BY CITY WITH NOTICE

- 2.12.1 The City may discontinue the supply of any Utility Service for the following reasons:
- a. non-payment of any Utility Services Accounts;
 - b. inability of the City to obtain access to a parcel or premises to read, service or inspect as provided in this Bylaw;
 - c. failure or refusal of a Customer to comply with any provision of this Bylaw;
 - d. failure or refusal of a Customer to comply with the provisions of any statute or regulation, including the Alberta Building Code and other City Bylaws relating to the provision of Utility Services under this Bylaw;
 - e. if the Customer has caused, permitted, or allowed any piping, fixture, fitting, container, or other appliance to be connected or remain connected to the Wastewater Service Line which allows or has the potential to allow Stormwater or any other substance other than Wastewater to enter the Wastewater System;
 - f. where defects in the Private Service Lines or Internal Plumbing System are causing or likely to cause significant property damage, to the Premise, other Premises, or otherwise negatively impact the Water System or Wastewater System; or
 - g. in any other case or for any other reason provided for in this Bylaw.

2.12.2 The City shall provide Written Notice of the City's intention to discontinue the supply of any Utility Services, the reasons for such discontinuance and the date upon which Utility Services will be discontinued.

2.12.3 Written Notice shall be delivered at least ten (10) days prior to the date set for discontinuance of Utility Services and shall be sent to the Customer at the address of the parcel or premises and also to the address provided in the application for the Utility Services Account, if different.

2.12.4 If the Customer has not addressed to the satisfaction of the CAO the reasons set out in the Written Notice, the CAO is authorized to terminate Utility Services and to recover from the Customer any the costs incurred.

2.12.5 The CAO shall not authorize the restoration of Utility Services unless and until the reasons for Termination with Notice have been rectified or addressed to the satisfaction of the CAO.

2.13 TERMINATION OF UTILITY SERVICES BY CITY WITHOUT NOTICE

2.13.1 The City may discontinue the supply of the Utility Services without prior Notice for any of the following reasons:

- a. if the Customer has caused, permitted, or allowed any piping, fixture, fitting, container, or other appliance to be or remain connected to the Water System which allows or has the potential to allow water from a source other than the Water System, a Deleterious Substance or any other harmful liquid or substance to enter the Water System;
- b. if the Customer has caused, permitted, or allowed any piping, fixture, fitting, container, or other appliance to be or remain connected to the Storm Sewer System which allows or has the potential to allow Wastewater or any other substance other than Stormwater to enter the Storm Sewer System;
- c. if damage has occurred or is likely to occur as a result of the delivery of Utility Services or operation of the Utility Systems;
- d. if actions, occurrences, or circumstances on a Premises that have incurred or are likely to incur damage to the Utility Systems or other Premises if these Utility Systems remain connected; or
- e. in any other case provided for in this Bylaw.

2.13.2 The CAO shall not authorize the restoration of Utility Services unless and until the reasons for Termination without Notice have been rectified or addressed to the satisfaction of the CAO.

Part - 3 DELIVERY OF UTILITY SERVICES AND OPERATION OF UTILITY SYSTEMS

3.1 AUTHORIZATION TO ENTER AND CITY ACCESS TO PREMISES

3.1.1 The City shall, after giving reasonable Written Notice to the Customer, have the right to enter any Premise for the purpose of supplying, inspecting, maintaining, disrupting, or terminating Utility Services to the Customer's Parcel or Premises. This includes the:

- a. removal from the Premises any fittings, machines, apparatus, meters, pipes, or any other equipment that are the property of the City.
- b. removal of obstructions that are interfering with the performance of supplying, maintaining, disrupting, or terminating Utility Services
- c. installation, maintenance, repair, and removal of Utility Service Lines including the connection of Private Service Lines;

- d. installation, testing, repair and removal of Water Meters or other parts of the Water System;
- e. inspection of Cross-Connection Control Devices or other equipment associated with the Water System and the Internal Plumbing System;
- f. inspection of a Water Meter bypass system to ensure compliance;
- g. reading of Water Meters;
- h. inspection of materials or liquid is being discharged into the Wastewater and Storm Sewer Systems; and
- i. any other inspections for compliance with the provisions of this Bylaw.

3.1.2 The Customer shall provide the City reasonable access to the Water Meter, Curb Cock, Cross Connection Control Device, or other City infrastructure for the purpose of reading, inspecting, supplying, maintaining, disrupting, or terminating the supply of Water Services.

3.1.3 If the City cannot access the Water Meter, Curb Cock, Cross Connection Control Device, or other City infrastructure for any reason, the City may charge a missed appointment fee and an obstruction penalty to the Customer as set out in Schedules B and C.

3.1.4 The City may recover from the Customer expenses associated with removal of obstructions. The City shall use reasonable care to avoid damaging the obstruction during removal but shall not be responsible for any damage that may occur.

3.2 AFTER HOURS CALLS

3.2.1 The Customer shall pay the applicable After-hours fee or fees as set out in Schedule B for Utility Service calls after 4:00 p.m. or before 7:00 a.m., Monday through Friday, or at any time on a Saturday, Sunday, General Holidays, or other statutory holidays observed by the City.

3.3 BUILDING DEMOLITION

3.3.1 No Person will cause, a Building receiving Utility Services to be demolished or removed until a permit has been issued by the City approving the demolition and any Utility Service Lines have been disconnected by the City.

3.3.2 The Owner shall arrange with the City for the disconnection of any Utility Service Lines and the removal of any Solid Waste Bins or Roll Out Bins and shall pay to the City the Disconnection Fee set out in Schedule B.

3.3.3 The CAO may allow the Building to remain connected to a Utility Service Line.

3.3.4 The Utility Services Account will continue and the City shall charge the Customer for Utility Services as set out in Section 2.7 until all Utility Services Lines have been disconnected and Solid Waste Bins or Roll Out Bins removed.

3.4 UTILITY SERVICE LINES

3.4.1 The Owner of every Premises situated adjacent to any street, lane, or utility right of way in which there is a Water, Wastewater, or Storm Water Main shall, within one (1) year after installation of such Mains and Utility Services become available, make application for Utility Services.

3.4.2 An Owner of a Premises requiring Utility Services and where Utility Service Lines are not installed, shall apply to the City to install Utility Service Lines and to make connection with Private Service Lines.

- 3.4.3 An Owner of a Premises that wishes to replace existing Utility Service Lines that remain functional, shall apply to the City to replace existing Utility Service Lines and to make reconnection with Private Service Lines.
- 3.4.4 The application made under Clauses 3.4.1, 3.4.2 and 3.4.3 shall be a manner and form authorized by the CAO and which shall include as may be required by the City, any plans, specifications, and other information set out in the City's Design Guidelines and Construction Specifications.
- 3.4.5 The Owner of the Premises to which Utility Service Lines are to be installed or replaced shall be responsible for the costs of installation or replacement and the cost of connection.
- 3.4.6 Where it is feasible for City forces to install or replace the Utility Service Lines, the City shall determine the cost and advise the Owner. Upon agreement by Owner to the cost of installation or replacement, the CAO shall authorize the installation or replacement.
- 3.4.7 Where it is not feasible for City forces, or at the Owner's option and cost, the Owner may engage a Qualified Private Contractor, selected in accordance with Section 3.6, to install or replace the Utility Service Lines and make connection to Private Service Lines. The Owner shall pay to the City the applicable fees and charges set out in Schedule B where a Qualified Private Contractor is engaged.
- 3.4.8 The Qualified Private Contractor shall complete the installation or replacement of the Utility Service Lines and the connection to Private Service Lines in compliance with the designs, standards, specifications, and procedures set out in the City's Design Guidelines and Construction Specifications.
- 3.4.9 A Qualified Private Contractor excavating for the installation or repair of Utility Service Lines or connections to Private Service Lines shall not backfill the excavation until the City has completed an inspection and approved the installation, replacement, or connection.
- 3.4.10 The Owner or Qualified Private Contractor shall make a request to the City for an inspection specifying a day and approximate time for undertaking the inspection and shall provide, at least twenty-four (24) hour notice. The City shall only conduct an inspection during normal working hours.
- 3.4.11 Where an excavation has been backfilled prior to completion of an inspection by the City, the City may require that the installation be re-excavated and Utility Service Lines exposed so that an inspection can be completed.
- 3.4.12 The CAO may waive charges for the installation of Utility Service Lines if the City has otherwise received or made arrangements to receive payment of an equivalent value.

3.5 PRIVATE SERVICE LINES

- 3.5.1 The Owner is responsible at the Owner's cost to install such Private Service Lines as may be required to connect a Premises to the Utility Service Lines.
- 3.5.2 The Owner shall construct and maintain Private Service Lines in accordance with the requirements of this Bylaw and the Alberta Building Code.
- 3.5.3 The City shall be notified prior to the connection of Private Service Lines to Utility Service Lines and shall have the right to inspect any connections made.

- 3.5.4 Prior to the connection of Private Service Lines to Utility Service Lines, the Owner shall
- a. open a Utility Services Account and pay all application fees, deposits, and charges that are required under this Bylaw, and
 - b. request an inspection by the City as set out in Clauses 3.4.9 and 3.4.10.
- 3.5.5 No Person shall disturb any Utility Service Lines and connections to Private Service Lines unless authorized by the CAO.
- 3.5.6 The Owner shall be responsible at the Owner's cost for the maintenance, repair and replacement and abandonment of Private Service Lines.
- 3.5.7 The Owner shall be responsible, at the Owner's cost, for the replacement of Private Service Lines and Internal Plumbing System containing lead.
- 3.5.8 When an existing Private Service Line is to be abandoned, the Owner shall make arrangements with the City to sever the connection to the Utility Service Line. The Owner shall ensure that abandonment complies with Provincial Regulations and prevents ground water or soil from washing into the Utility Service Line.
- 3.5.9 The Owner shall notify the City of any planned maintenance, repair or replacement of Private Service Lines that may have the potential to impact or damage the Utility Service Lines or the connection of the Private Service Lines to the Utility Service Lines prior to work commencing.

3.6 QUALIFIED PRIVATE CONTRACTORS

- 3.6.1 Only Persons qualified and approved in advance by the City and designated by the City as a Qualified Private Contractor may install Utility Service Lines, Utility Mains, and other components of the Utility Systems.
- 3.6.2 Where an Owner chooses to use a Qualified Private Contractor for installation instead of installation by the City as permitted under Sections 3.4 or 3.8, the Owner shall select from a list of Qualified Private Contractors provided by the City and advise the City of the Qualified Private Contractor.
- 3.6.3 The Owner shall be responsible to engage, direct, coordinate and pay the selected Qualified Private Contractor(s) for services performed for the Owner.

3.7 PRIVATE UTILITY SERVICES

- 3.7.1 Until such time as Utility Service Lines are installed and Utility Services available to a Premises, as set out Clause 3.4.1, the City shall permit an Owner to provide Private Water and Wastewater Services for that Premises only.
- 3.7.2 The Owner of the Premises shall at the Owner's expense, operate, maintain, repair, and upgrade the Private Water and Wastewater Systems in accordance with Provincial Regulation.
- 3.7.3 Once a Premises is connected to the Water System, the Owner shall, at the Owner's expense, abandon all components of the Private Water System including groundwater wells in accordance with Provincial Regulation and this Bylaw.
- 3.7.4 Once a Premises is connected to the Wastewater System, the Owner shall, at the Owner's expense, abandon all components of the Private Wastewater System and remove any of a septic tank, septic field, wastewater pump-out tank and connecting piping in accordance with Provincial Regulations and this Bylaw.

- 3.7.5 Despite Clause 3.7.3 the CAO may authorize the retention of a groundwater well or wells where permitted by Provincial Regulation and subject to:
- a. Stipulation of the use of groundwater
 - b. the installation of Cross Connection Control Device and its satisfactory maintenance,
 - c. the measurement of flow from the well or wells
 - d. periodic inspection by the City, and
 - e. any other reasonable condition stipulated by the CAO.

3.8 INSTALLATION OF UTILITY MAINS

- 3.8.1 Council, the CAO, an Owner, or a Developer may initiate an assessment of the need for the construction of Utility Mains.
- 3.8.2 Council may, upon consideration of the assessment of the need to construct Utility Mains, authorize the installation of Utility Mains by the City, by a Qualified Private Contractor or by a Developer where part of a Developer's project is to create serviced Parcels for construction the Dwellings, Developments or other Buildings and facilities.
- 3.8.3 Council shall confirm the acceptable sources of funding for the installation of Utility Mains with such sources of funding including:
- a. Grant funds, where eligible and available,
 - b. Developer contributions,
 - c. Offsite Levy funds,
 - d. City Utility Reserves,
 - e. City Land Development funds,
 - f. Debt borrowing,
 - g. Local Improvement Tax, or
 - h. Special Tax.
- 3.8.4 The installation of all Utility Mains shall be in accordance with the City's Design Guidelines and Construction Specifications.

3.9 MULTIPLE UNIT HOUSING, COMMERCIAL AND INDUSTRIAL DEVELOPMENTS

- 3.9.1 A Developer of Multiple Unit Housing, Commercial, or Industrial Developments shall submit design plans and specifications for Private Utility Services, in a manner and form acceptable to the CAO, for review and approval by the CAO prior to the start of construction.
- 3.9.2 A Developer shall provide the City with a water meter servicing strategy to the satisfaction of the CAO prior to start of construction.
- 3.9.3 A Developer shall provide to the City, in a form acceptable to the CAO, "As built" plans to the City with 90 (ninety) days completion of the Private Utility Services and accompanying these "As built" plans shall be written confirmation from the Alberta Building Code Inspector that the Private Utility Services are installed with no outstanding deficiencies.
- 3.9.4 The Developer shall ensure that the installations set out in Clause 3.9.1 comply with the terms of any Development Agreement, or Development Permit executed with the City.
- 3.9.5 A Developer shall, at the Developer's own cost, arrange for the provision of the initial Solid Waste Bins of sufficient capacity to serve the Development either with:
- a. the City where the Solid Waste Collection Services are to be provided by the City under Part 6, the charges for which are set out in Schedule B, or
 - b. a Private Collection Contractor as provided in Section 6.2.

3.10 NEW LOT OR MULTIPLE LOT DEVELOPMENT

- 3.10.1 Where a Developer creates a new Parcel or group of Parcels, the Developer shall at the Developer's expense, arrange for the installation of such Utility Mains, Utility Service Lines, and other components of the Utility Systems that the CAO shall determine are required to provide Utility Services to a new Parcel or group of Parcels.
- 3.10.2 Where a new Parcel or group of Parcels is created, the Developer shall, at the Developer's expense, provide for the initial supply of Solid Waste Bins and Roll Out Bins required to serve the new Parcel or group of Parcels.
- 3.10.3 The Developer shall ensure that the installations set out in Clause 3.10.1 comply with the terms of any Development Agreement or Development Permit with the City.
- 3.10.4 The CAO is authorized to enter into Development Agreements that include the construction of Utility Mains contributed to the City by the Developer.
- 3.10.5 The CAO is authorized to enter into an Endeavor to Assist Agreement or a Deferred Servicing Agreement with an Owner, Developer, or other private party.

Part - 4 WATER SYSTEM

4.1 USE OF THE WATER SYSTEM

- 4.1.1 No Person shall install or allow to be installed a water boosting device on a Water Service Line, except where authorized by the CAO.
- 4.1.2 No Person shall allow for the installation of a Water Meter bypass system except where authorized by the CAO.
- 4.1.3 The CAO may, at the Owner's expense, at any time specify the required position or require the relocation of any Water Meter, Water Meter bypass, or Cross Connection Control Device, and associated pipes, valves, or fittings.
- 4.1.4 An Owner may choose to not have a RF Water Meter installed on the Owner's Premises. Upon such written notification by the Owner to the City, the CAO shall exempt the requirement of an RF Water Meter and the Owner shall be billed for a manual meter read charge as set out in Schedule B.
- 4.1.5 Except where authorized by the CAO no person may open, close, or interfere with any hydrant or valve connected to the Water System.

4.2 SERVICE INTERRUPTIONS

- 4.2.1 In case of emergency repairs or unplanned repairs of Water System or in the case of insufficient volume of Water or pressure in the Water System, the City shall have the right to temporarily interrupt Water Services to a Customer without Notice as long as may be necessary to complete the repair.
- 4.2.2 The City shall not be liable for any leaks or issues that arise in Private Services Lines or the Internal Plumbing System from an interruption in Water Services.
- 4.2.3 The City shall not be liable for any physical or monetary damages arising from the temporary interruption of Water Services to a Customer.
- 4.2.4 In the case of planned interruptions to Water Services the City shall endeavor to provide notice to Customers of such interruption and shall seek to minimize any inconvenience to Customers.

4.2.5 The City shall make best efforts to provide Water Services to existing Customers through temporary services connections during periods of extended interruption in Water Services.

4.2.6 Temporary service connections to existing Customers may be connected in a manner that bypasses any Customer's existing water meter where authorized by the City.

4.2.7 The CAO may authorize exceptions to this Section.

4.3 WATER RESTRICTIONS

4.3.1 Where there is a reduction or constraint in supply of Water to the Water System or within the Water System, all Persons shall comply with any requirement issued by the CAO to restrict use of water from the Water System.

4.3.2 During the period when water use is restricted, notice to the public shall be announced in the local newspaper, on the City's website, by way of social media, or by such other means as is deemed appropriate by the CAO.

4.3.3 The CAO may apply a restriction in water use to:

- a. the entire City,
- b. specific zone(s) or geographic area(s) of the City; or
- c. for specific water uses.

4.4 SINGLE WATER SERVICE TO MULTIPLE BUILDINGS OR MULTI-UNIT BUILDINGS

4.4.1 An Owner shall provide a water metering strategy satisfactory to the CAO where it is proposed to supply two (2) or more Premises from a single Water Service Line or Water Meter.

4.4.2 The CAO may authorize exceptions to this Section.

4.5 WATER USED FOR CONSTRUCTION OR SITE DEVELOPMENT

4.5.1 Water used for the purpose of building construction and building site development shall be metered by a Water Meter supplied by the City except where the CAO authorizes unmetered use.

4.5.2 An Owner shall establish a Utility Services Account before using any water from the Water System.

4.6 TEMPORARY WATER SUPPLY

4.6.1 Owners, Developers or Qualified Private Contractors may request the CAO to authorize temporary use of water from the Water System for the purposes of pressure testing and flushing new Utility Mains and Utility Service Lines.

4.6.2 Water used for such purposes shall be charged for at the rates and fees set out in Schedule B.

4.7 FROZEN OR DAMAGED SERVICE LINES

4.7.1 A Customer that fails to protect a Water Meter or Water Service Line service lines from frost or other damage shall be responsible for the cost of repairs and replacements.

- 4.7.2 The City shall not thaw a frozen Water Service Line, Private Service Line, or Internal Plumbing System unless the Customer has first signed an acknowledgement that thawing is inherently dangerous and may cause:
- a. damage to the Water Service Line, Private Service Line, or Internal Plumbing System,
 - b. damage to electrical systems of the Premises, or
 - c. cause the outbreak of a fire,
 - d. and that the Customer waives any claim against the City for any such damage whatsoever except damage caused by the negligence of the City.

4.8 RESPONSIBILITY FOR WATER SERVICE REPAIR

- 4.8.1 Where the City is made aware of a possible leak, the source of which may be either the Water Service Line or the Private Service Line, the City shall use reasonable efforts to investigate and locate the source of the water leak.
- 4.8.2 If the leak is found in the Water Service Line, the City shall complete the repair at the City's expense.
- 4.8.3 If the leak is found in the Private Service Line, the Owner shall provide a repair plan for the City's approval and complete the repair at the Owner's expense.
- 4.8.4 Where the Owner undertakes the repair of the Owner's Private Service Line and finds that the leak exists on the Water Service Line, the Owner shall advise the City and the City shall complete the repair at the City's expense.
- 4.8.5 The Customer shall be responsible for the cost of repairing the Water Service Line if the damage or leak is the result of negligence of the Customer as determined by the City regardless of location of the damage or leak. If a Curb Cock is found to be damaged, the Owner shall be responsible to repair the Curb Cock at the Owner's expense.
- 4.8.6 Where a Curb Cock is not installed or it is greater than 1.0m from the property line, for the purposes of determining the responsibility for repairs, the property line of the Parcel shall be the point where the Water Service Line and the Private Service Line begins.
- 4.8.7 The CAO may, where there is some ambiguity as to the respective responsibilities of the City and the Owner in this Section for repairs or in the interests of fairness and equity, determine that the City assume all or a portion of the expense that would otherwise be considered the responsibility of the Owner.

4.9 OPERATION OF A CURB COCK

- 4.9.1 No one shall operate a curb cock unless authorized by the CAO.
- 4.9.2 The CAO may authorize a Qualified Private Contractor or certified Plumber to operate a Curb Cock up to a size of 25 mm (1 inch) for the purpose testing of a Private Service Line or an Internal Plumbing System.
- 4.9.3 A Water Meter shall be installed or in place prior to the operation a Curb Cock.

4.10 REQUIREMENT TO USE LOW-FLOW PLUMBING FIXTURES

- 4.10.1 The City shall install Low-flow Plumbing Fixtures within an Internal Plumbing System of City Facilities as part of any new construction or renovation work that requires a plumbing permit.

4.10.2 The requirements of Clause 4.10.1 shall not apply where plumbing fixtures are installed for safety or emergency purposes including emergency safety showers and face / eye wash stations.

4.11 CROSS CONNECTION CONTROL DEVICES

4.11.1 Where, in the opinion of the CAO, the configuration of any Private Service Lines or an Internal Plumbing System creates a Cross Connection or a risk of contamination to the Water System, the Water Services shall be discontinued without notice.

4.11.2 The CAO may permit the Cross Connection to continue if the risk of Backflow can be eliminated through the installation by the Owner of a Cross Connection Control Device.

4.11.3 The Owner shall enter into an agreement with the City which shall set out the terms, conditions, and requirements with respect to the installation and operation of a Cross Connection Control Device including requirements for:

- a. equipment specifications,
- b. installation by the Owner,
- c. equipment maintenance,
- d. inspections and testing of equipment installation and operation
- e. reporting on inspections and testing to the City including the frequency of testing to be undertaken,
- f. responsibility of the Owner for all costs and expenses arising from the installation, operation, maintenance, and repair of the Cross Connection Control Device.

4.11.4 No Person shall turn on a Curb Cock to a Water Service Line to a Premises until the Internal Plumbing System has been inspected for cross connections and approved in accordance with this Bylaw.

4.11.5 Where an Owner fails to install, repair, or replace a Cross Connection Control Device where required or where an Owner to whom the CAO has issued an order, fails to comply with that order, the CAO may:

- a. Give further Notice to the Owner to correct the deficiency within a specified time period; or
- b. Terminate Water Services and Shut off the Water Service Line without prior Notice as provided in Section 2.13

4.11.6 The CAO shall not restore Water Services terminated under Clause 4.11.5 until such time as the Cross Connection Control Device is in place and operating in accordance with this Section.

4.12 SHUT OFF VALVES

4.12.1 An Owner shall ensure that:

- a. all internal shut-off valves within an Internal Plumbing System are operable, maintained in good mechanical condition and easily accessible at all times;
- b. all external water shut-off valves on a Private Service Line are operable, in good mechanical condition and easily accessible at all times. and
- c. the Curb Cock is accessible at all times.

4.13 WATER METERS

4.13.1 All Water Services shall be metered by a Water Meter sized appropriately to the City's standards and specifications.

4.13.2 A Water Meter shall be installed for each connection to a Water Service Line. Wherever possible and practical an RF Water Meter shall be installed.

- 4.13.3 A Water Meter shall be installed within a building or within a vault where authorized by the City.
- 4.13.4 The City shall supply and install a Water Meter which are twenty (20) millimeters (3/4") in size or smaller at no cost to the Owner.
- 4.13.5 The City shall supply and install a Water Meter larger than twenty (20) millimeters (3/4") up to and including fifty (50) millimeters (2") with the cost of the Water Meter charged to and payable by the Owner.
- 4.13.6 The Owner shall supply and install at the Owner's expense a Water Meter larger than fifty (50) millimeters (2") in size, such meter to be approved by the City prior to installation.
- 4.13.7 The City shall own and maintain the Water Meter.
- 4.13.8 An Owner may install at the Owner's cost additional water meters within an Internal Plumbing System. The Owner shall be responsible for the maintenance of these additional meters and the City shall not be responsible to read these additional meters.
- 4.13.9 Where the installation of a Water Meter requires pipefitting, alternations, or special equipment, the Owner shall be responsible for any additional costs.
- 4.13.10 An Owner shall make allowance for the installation of a Water Meter in accordance with the City's specifications and shall protect the Water Meter from frost or other damage when placed upon their Premises.
- 4.13.11 The City shall seal Water Meters upon installation and no person except as authorized by the CAO, shall break or tamper with any such seal or Water Meter.

4.14 WATER METER READING

- 4.14.1 A Customer shall permit the City to perform a reading of the Water Meter.
- 4.14.2 The City shall endeavour to read the Water Meters once every month, or at other reasonable and practicable intervals determined by the City.
- 4.14.3 If the City cannot read an RF Water Meter remotely, the City shall notify the Customer of the City's intent to inspect the RF Water Meter and attempt to get a manual reading.
- 4.14.4 A Customer shall ensure that access to the Water Meter is safe, well lit, and free of hazards at the time of the Water Meter reading.
- 4.14.5 If the City cannot gain access safely to read the Water Meter manually, the consumption volume of the Utility Service shall be estimated upon such basis as the City considers to be fair and equitable and that estimated consumption used in the calculation of the charges for Utility Services to the Customer.
- 4.14.6 If the City cannot obtain a Water Meter reading, the City may discontinue the Water Service with Notice in accordance with Section 2.12 until such time as the City is able to obtain an actual Water Meter reading.
- 4.14.7 A Customer shall notify the City of any damaged Water Meter.

4.15 WATER METER TESTING

- 4.15.1 The City may at any time require a Water Meter to be tested for function and accuracy and the City shall provide reasonable Notice to a Customer or Occupant of an intended time and date for testing.
- 4.15.2 Where a Customer disputes the accuracy of a Water Meter, the Customer shall give Written Notice to the CAO requesting a test of the Water Meter. Upon receipt of such request, the CAO shall direct that the Water Meter be tested as set out in Clause 4.15.1.
- 4.15.3 The City may test the Water Meter either on-site or at another location. If the Water Meter is removed and taken to another location, the City shall install a temporary replacement or will reconnect the Internal Plumbing System to allow the unmetered use of water.
- 4.15.4 The City may discontinue any or all Utility Services in accordance with Section 2.12 until such time as the City is able to obtain access to test the Water Meter or remove it for testing.
- 4.15.5 Where the accuracy of the Water Meter is found to be in the acceptable tolerance limits, as set out in current AWWA Water Meter testing standards, the Water Meter shall be reinstalled and the Customer charged the Water Meter Testing Fee set out in Schedule B.
- 4.15.6 Where the accuracy of the Water Meter is found to be in the acceptable tolerance limits, as set out in current AWWA Water Meter testing standards, but in-situ testing indicates the Water Meter reading exceeds the acceptable tolerance (i.e. due to improper Internal Plumbing), the City may apply an error adjustment per section 2.8.
- 4.15.7 If the accuracy of the Water Meter is found to be outside of the AWWA acceptable tolerance limits, the City shall replace the Water Meter and shall apply a Utility Services correction in accordance with Section 2.8.
- 4.15.8 Despite Clause 4.15.2 the CAO may, at the CAO's discretion, deny the testing of a Water Meter due to excessive or repetitious requests to test a Water Meter, or where the Water Meter has been recently tested and found to be within the acceptable tolerance limits.

4.16 WATER METER BYPASS

- 4.16.1 The City shall not permit an arrangement in the Internal Plumbing System which allows a Water Meter to be bypassed except for the purposes of:
- a. fire protection where the use of the Water Meter would unduly restrict the flow of water available for fire fighting, and
 - b. Water Meter maintenance and testing,
 - c. and where the CAO authorizes such installation.
- 4.16.2 No Person shall install devices, equipment, or systems that cause a Water Meter to record a lower consumption volume than a Customer's actual consumption volume.

4.17 FIRE PROTECTION

- 4.17.1 An Owner, at the Owner's expense, may install a separate special service pipe for fire protection. Such separate service pipe being shall only be utilized for the purposes of fire protection and fire fighting actions.

4.18 FIRE HYDRANTS

- 4.18.1 No Person shall unless authorized by the CAO:

- a. open or close any Fire Hydrant or Fire Hydrant valve;
- b. connect any device of any kind to a Fire Hydrant, including a pipe, hose, fixture, or appliance;
- c. paint a Fire Hydrant;
- d. use water from a Fire Hydrant, regardless of whether that Fire Hydrant is located on private or Public Property, for any purpose other than fire protection; or
- e. obstruct access to a Fire Hydrant

4.18.2 A person involved in the alteration, repair, shutdown, or impairment that affect the operation of a fire hydrant shall ensure that:

- a. the CAO is notified,
- b. the CAO has approved the alterations, repairs, shutdown, or impairment, and
- c. the affected hydrant is identified in a manner acceptable to the CAO.

4.19 PRIVATE HYDRANTS

4.19.1 An Owner, at the Owner's expense, may install one or more Private Fire Hydrants on the Owner's property.

4.19.2 The CAO may require an Owner, at the Owner's expense, to install one or more Private Hydrants on the Owner's property that the CAO deems necessary to ensure adequate fire protection of a Parcel, Buildings and Premises.

4.19.3 Private Fire Hydrants shall be of a design and specification approved by the City and shall be installed, used, and maintained in accordance with the National Fire Code 2019 Alberta Edition and City bylaws.

4.19.4 The City may agree to take responsibility for the maintenance and repair of one or more of an Owner's Private Fire Hydrants.

4.19.5 The Owner shall be responsible for the maintenance and repair of those Private Fire Hydrants for which the City has not taken responsibility under Clause 4.19.4.

4.19.6 The City shall inspect Private Fire Hydrants annually and provide the Owner with a condition report.

4.19.7 The City will periodically test the flow from Private Fire Hydrants and provide the Owner with the results of the tests.

4.19.8 The Owner of those Private Fire Hydrants for which the Owner is responsible under Clause 4.19.5 shall be charged and shall pay to the City the amount specified in Schedule B for the annual inspection of those Private Fire Hydrants.

4.19.9 Where a Private Fire Hydrant for which the Owner is responsible under Clause 4.19.5 needs repair, the Owner shall complete such repairs within thirty (30) days of becoming aware of the need for repairs or of being notified by the City. The CAO may authorize an extension of the period repairs are to be completed.

4.19.10 Where an Owner fails to complete the required repairs under Clause 4.19.9 within the timeframe authorized, the City shall identify the Private Fire Hydrant as being out of service and Written Notice to the Owner, shall proceed with the repair of the Private Fire Hydrant at the Owner's expense.

4.20 OBSTRUCTION OF HYDRANTS

4.20.1 An Owner shall not allow the access to a Fire Hydrant located on or adjacent to that Premises to be obstructed in any manner, including the building or erection of anything or the accumulation of any building material, rubbish, or other obstruction.

4.20.2 An Owner shall:

- a. maintain a minimum one (1) meter clearance on each side of a Fire Hydrant on or adjacent to the Owner's Premises;
- b. not permit anything to be constructed, erected, or placed within the clearance provided in paragraph (a) of this clause; and
- c. not plant anything except grass within the clearance area set out in paragraph (a) of this clause.

4.20.3 An Owner shall not allow anything on the Premises to interfere with the operation of a Fire Hydrant located on or adjacent to that Premises.

4.21 PERMISSION TO USE WATER FROM FIRE HYDRANTS

4.21.1 A Person authorized by the CAO to use a Fire Hydrant or draw water from a Fire Hydrant under Section 4.18 shall:

- a. enter into a Hydrant Use Agreement with the City;
- b. have the Hydrant Connection Unit inspected and approved by the CAO, where such approval is required under the Hydrant Use Agreement prior to withdrawing water from a Fire Hydrant;
- c. ensure that no Backflow, Wastewater, or any other substance can enter the Water System;
- d. ensure that a copy of the Hydrant Use Agreement is readily available at all times and can be produced to the City upon request;
- e. ensure the Fire Hydrant seal placed on a Hydrant Connection Unit is untampered and unbroken.
- f. ensure that water drawn from the Fire Hydrant passes through and is recorded by a Water Meter,
- g. where in the opinion of the City, the use of the hydrant creates a high risk for contamination to the water system, shall ensure the water passes through a Cross Connection Control Device, and
- h. ensure that, where a Fire Hydrant is used for the purposes of flushing the Water System, water from the Fire Hydrant enters the Storm Sewer System.

4.21.2 Any variation in the requirements under the Hydrant Use Agreement shall require the authorization of the CAO.

Part - 5 WASTEWATER AND STORM SEWER SYSTEMS

5.1 USE OF WASTEWATER AND STORM SEWER SYSTEMS

5.1.1 An Owner shall ensure that Wastewater originating from a Premises is conveyed to and discharged into the Wastewater System or a Private Wastewater System authorized by the CAO where permitted under Section 3.7.

5.1.2 An Owner shall ensure that Storm Water originating on or from a Parcel, Building or Premises is:

- a. disposed into a Storm Water Service Line where available or directed to a catch basin, gutter, swale, or ditch by surface grading to the Storm Water System, and
- b. prevented from draining onto adjacent Premises.

5.1.3 The City shall have the authority to use any test or other means to determine compliance with this Bylaw or other federal or provincial environmental regulations, to stop or prevent the discharge of any substances, which are liable to damage or obstruct flow in the Wastewater or Storm Water Systems.

- 5.1.4 No Person shall place, deposit, or permit to be placed or deposited in any manner upon public or private property within the City, any human or animal excrement, except into the Wastewater System.
- 5.1.5 No Person shall discharge into any water course, into the Storm Water System or on any public roads, public open spaces or lots owned by the City, any Wastewater, industrial waste, dangerous goods, or polluted waters.
- 5.1.6 Except as permitted by this Bylaw or authorized by the CAO, no Person shall construct or maintain within the City any privy or pit toilet, cesspool, or other facility intended or used for the collection or disposal of Wastewater.
- 5.1.7 No Person shall connect, cause to be connected, or allow to remain connected to the Wastewater System any piping, fixture, fittings, container or appliance, in a manner which under any circumstances, may allow rainwater, surface water, or any other liquid, chemical, Deleterious Substance, or other substance in the sole opinion of the CAO is detrimental to the Wastewater System, to enter the Wastewater System.
- 5.1.8 No Person shall connect, cause to be connected, or allow to remain connected to the Storm Water System any piping, fixture, fittings, container or appliance, in a manner which under any circumstances, may allow Wastewater, contaminated or polluted water, or any other liquid, chemical, Deleterious Substance or other substance in the sole opinion of the CAO is detrimental to the Storm Water System, to enter the Storm Water System.
- 5.1.9 The CAO may, at the Owner's expense, require the installation of a manhole in a Wastewater Service Line or Private Service Line to an Industrial, Commercial, or Other Premises to facilitate the clearing of blockage or obstruction of Wastewater flow where the risk of such blockage or obstruction is high.
- 5.1.10 A Person who contravenes any of the provisions in this Section shall, in addition to any penalty for infraction of this Bylaw, be liable to and shall on demand pay to the City all costs of cleaning up and removing contamination resulting from the discharging of any materials identified in this Section into the Wastewater System or the Storm Water System and for any other amount for which the City may be held legally liable because of such contamination.

5.2 INTERFERENCE WITH WASTEWATER OR STORM WATER SYSTEMS

- 5.2.1 No Person shall turn, lift, remove, raise, or tamper with the cover of any manhole, or other equipment of the Wastewater or Storm Water Systems except where authorized by the CAO.
- 5.2.2 No Person shall cut, break, pierce, or tap any Wastewater or Storm Water Main, Wastewater or Storm Water Service Lines or any other component of the Wastewater or Storm Water Systems except where authorized by the CAO.
- 5.2.3 No Person shall interfere with the free discharge of Wastewater into the Wastewater System or do any act which may impede or obstruct the flow and clog up the Wastewater System except where authorized by the CAO.
- 5.2.4 No Person shall interfere with the free discharge of Storm Water into the Storm Water System or do any act which may impede or obstruct the flow and clog up Storm Water System except where authorized by the CAO.

5.3 INFILTRATION OF STORM WATER

- 5.3.1 Except as otherwise provided in this Bylaw or as authorized by the CAO, no Person shall direct, allow, or cause any Storm Water to be directed or discharged into the Wastewater System.
- 5.3.2 Where Storm Water on any Parcel or within any Building or Premises is directed into or connected to the Wastewater System, the Owner shall, upon being so directed by the CAO, take such action as necessary to prevent Storm Water from entering the Wastewater System at their cost, and instead discharge Storm Water into a Storm Water Service Line where available, pumped to the surface of Parcel or disposed of in a manner authorized by the CAO.

5.4 LOW VOLUME WASTEWATER USAGE

- 5.4.1 Despite the provisions of this Bylaw, the CAO may authorize special agreements, on terms fixed by the CAO, with certain commercial or industrial Customers, or others, to whom large quantities of Water are sold but whose uses of Water do not involve the return of comparable amounts of Wastewater to the Wastewater System.

5.5 WASTEWATER CLEAN OUT

- 5.5.1 Where a Wastewater cleanout in the Internal Plumbing System would be located more than 25 meters from the connection with the Wastewater Service Line, the Owner shall install, at the Owner's expense, an additional external Wastewater cleanout on the Private Service Line.
- 5.5.2 The distance between the nearest external Wastewater cleanout and the Wastewater Main shall not be greater than twenty-five (25) meters.
- 5.5.3 An external Wastewater cleanout shall be located in such a manner that the opening is readily accessible and shall have a minimum of two (2) meters clearance to allow for effective rodding and cleaning.
- 5.5.4 A Private Service Line from the Wastewater cleanout to the connection with the Wastewater Service Line shall be as straight as possible. A maximum of one 45° bend is permitted for the Cleanout and a maximum of one additional 45° bend may be used between the Cleanout and the connection to the Wastewater Service Line. The total angle of all bends shall not exceed ninety degrees (90°).

5.6 BACKFLOW VALVES

- 5.6.1 All plumbing fixtures and floor drains in an Internal Plumbing System which are set below the highest level of the ground surface adjacent to a Building or Premises shall be protected from Wastewater Backflow by an approved backflow valve or device installed in accordance with the Alberta Building Code.

5.7 FOUNDATION DRAINAGE SUMP PITS OR DRAINAGE TILE

- 5.7.1 A foundation sump pit or drainage tile system installed along the foundation of a Building shall not be allowed to enter to the Wastewater System through the Internal Plumbing System or through any connection to a Private Service Line or Wastewater Service Line.
- 5.7.2 Surface or ground water entering a foundation drainage pit or drainage tile system shall be either connected to a Storm Sewer Service Line, where available, or pumped to the surface of the Parcel.

5.8 GARAGE SUMP PITS

- 5.8.1 A sump pit installed in a shop, garage or shop area shall be a 'Dry Sump Pit' where there is no connection made to the Internal Plumbing System, Private Service Lines or Wastewater or Storm Water Service Lines.

5.9 INTERCEPTORS

- 5.9.1 An Owner of an Industrial or Commercial Premises which discharges or may discharge Wastewater into the Wastewater System Wastewater that contains or may contain oil, grit, grease, sand, wood chips, or inflammable material shall install at the Owner's expense, an Interceptor on the Premises in the location authorized by the CAO.
- 5.9.2 An Interceptor shall be of a type and capacity authorized by the CAO and shall be located as to be readily and easily accessible for cleaning and inspection by the City.
- 5.9.3 The Owner of the Premises shall, at the Owner's expense:
- a. keep the Interceptor in good working condition at all times; and
 - b. service the Interceptor often enough so that it does not become overloaded.
- 5.9.4 No Person shall deposit, or cause or allow any Interceptor residue to be deposited into the Wastewater System.
- 5.9.5 Should any blockage, either wholly or in part, of the Wastewater System caused by reason of Interceptor failure, omission, or neglect of an Owner, to comply strictly with the provisions of this Bylaw, the Owner shall, in addition to any penalty for infraction of this Bylaw, be liable to and shall, on demand, pay the City for all expenses incurred in clearing such blockage and for any other amount for which the City may be held legally liable because of such blockage.

5.10 TESTING FACILITY

- 5.10.1 Where required by this Bylaw, the CAO, Development Permit or Development Agreement, the Owner of a Premises which is connected or which is to be connected to the Wastewater System shall provide, at the Owner's expense, a Wastewater Testing Facility to allow the City to observe, sample, test, or measure Wastewater from the Premises.
- 5.10.2 A Wastewater Testing Facility shall be installed at, but not limited to, the following:
- a. Industrial Uses such as oil related industries, dairies, breweries, packing plants, processing plants, feed mills, manufacturing plants, fabricating plants, and painting shops;
 - b. Commercial Uses such as shopping centers, heavy machine repair, food service establishment, welding shops, automobile repair, service stations, car washes, restaurants, paint stores, hotels, motels, dry cleaners, and laundries;
 - c. Premises such as apartment and other residential buildings with more than four (4) dwelling units, hospitals, dentist, funeral homes, churches, schools, and other institutional uses.
- 5.10.3 A Wastewater Testing Facility shall be installed at a location authorized by the CAO.
- 5.10.4 Upon request by the City, the Owner shall permit access to City personnel or agents of the City to access the Wastewater Testing Facility and remove samples of Wastewater.
- 5.10.5 An owner shall ensure that a Wastewater Testing Facility remains accessible and unobstructed. Where a Wastewater Testing Facility is obstructed or otherwise inaccessible by the City, the Owner shall, at the Owner's expense take such actions necessary to make the Wastewater Testing Facility accessible by the City.

- 5.10.6 If a Testing Facility has not been installed in a Premises identified in Clause 5.11.2 or if the Testing Facility provided for such Premises is no longer usable, the CAO may require the Owner at the Owner's expense to install a Testing Facility.

5.11 CARPET CLEANING CONTRACTORS

- 5.11.1 A carpet cleaning business shall only deposit its liquid waste into the Wastewater System and, where large amounts of lint, hair and other material may be released, shall use a filtering device to prevent the fibrous and foreign material from entering the Wastewater System.
- 5.11.2 Any Person who contravenes of the provisions of this section, in addition to any penalty for infraction of this Bylaw, shall be liable to and shall, on demand by the City, pay to the City all costs of cleaning up a blockage resulting from the discharging of carpet cleaning materials into the Wastewater System, and for any other amount for which the City may be held legally liable because of such blockage.

5.12 FOOD SERVICE ESTABLISHMENTS

- 5.12.1 The Owner of a Premises that is not a Dwelling where food is cooked, processed, and prepared, or where FOG may be released, and where such Premises is connected to the Wastewater System, shall:
- a. install a FOG Interceptor approved by the City, and
 - b. monitor, operate, maintain, and clean each FOG Interceptor installed in accordance with current provincial standards, and manufacturers specifications.
- 5.12.2 A Person shall not use emulsifiers, enzymes, bacteria, solvents, hot water, or any other agent to facilitate the passage of FOG or hydrocarbons through an Interceptor.
- 5.12.3 Any Person who contravenes any of the provisions of this section shall, in addition to any penalty for infraction of this Bylaw under Clause 2.2.1, be liable to and shall, on demand by the City, pay to the City all costs of cleaning up contamination resulting from the discharging of FOG and hydrocarbons into the Wastewater System and for any other amount for which the City may be held legally liable because of such contamination.

5.13 WASTEWATER BLOCKAGE

- 5.13.1 If a blockage occurs in an Internal Plumbing System the Owner or Tenant shall firstly contact a plumber to clear the blockage.
- 5.13.2 If the plumber cannot clear the blockage, the City may undertake at the Owner's expense, to clear the Internal Plumbing System or Private Service Line using available equipment as may be necessary.
- 5.13.3 Where a blockage is located within the Internal Plumbing System or within a Private Service Line, and cannot be cleared, the Owner shall be responsible for arranging, at the Owner's expense, any work required to restore the flow of Wastewater through the Internal Plumbing System or Private Service Line.
- 5.13.4 Where a blockage is located in the Wastewater Service Line, the City shall undertake to clear the Wastewater Service Line or undertake such repairs as may be necessary to restore the flow of Wastewater through the Wastewater Service line.
- 5.13.5 The City shall be responsible for the expense of clearing the blockage in or the repair of the Wastewater Service Line if the blockage was caused by physical damage to the Wastewater Service Line due to:

- a. faulty installation of the Wastewater Service Line or the use of substandard materials in the installation,
- b. ground settlement or movement within 2 years of the issuance of the Construction Completion Certificate for Underground Utilities, or
- c. defects in the pipe used for the Wastewater Service Line,
- d. deterioration in the condition of the pipe.

5.13.6 The Owner shall be responsible for all expense of clearing the blockage in or the repair of the Wastewater Service Line:

- a. due to grease buildup,
- b. the presence of roots, foreign substances, or other items, or
- c. for any other reason.

5.13.7 The Owner shall, at the Owner's expense, be responsible for the clearing of blockages in or completing repairs of a Private Service Line or an Internal Plumbing System regardless of the location of the tree or the ownership of the tree.

5.13.8 If the reason for a blockage cannot be attributed to the specific causes identified in Clauses 5.14.5 and 5.14.6, then the Owner shall be responsible for the clearing of blockages in or completing repairs of a Wastewater Service Line, a Private Service Line, or an Internal Plumbing System.

5.13.9 An Owner may request the repair or replacement of a Wastewater Service Line if the Owner demonstrates that Wastewater Service Line is performing poorly or that it has repeatedly caused problems. The CAO to authorize The repair or replacement of a Wastewater Service Line per this provision is at the sole discretion of the CAO.

5.14 REPORTING OF A DISCHARGE OF PROHIBITED SUBSTANCES

5.14.1 A Person who releases or discharges, or is aware of or causes or permits the release or discharge of a Prohibited Substance into the Wastewater System or the Storm Water System Bylaw shall immediately notify:

- a. the 9-1-1 emergency telephone number if there is any immediate danger to human health and/or safety;
- b. Provincial Regulators as may be required under Federal or Provincial release reporting regulations;
- c. the City at the 24 Hour emergency number at 403-782-3880;

5.14.2 The Person reporting the release in Clause 5.15.1 shall supply the City with the following information:

- a. location where the release occurred;
- b. the Person's name and a telephone number where the Person may be reached;
- c. time of the release;
- d. the specific Prohibited Substance released and any known associated hazards;
- e. the volume or approximate volume of the material released if known; and
- f. corrective action being taken, or anticipated to be taken, to control the release.

5.14.3 Upon being advised of a release under Clause 5.15.1, the City shall advise:

- a. The Owner of the Premises where the release has occurred if the Owner has not already been advised by the Person reporting the release, and
- b. any other Person whom the City determines may be directly affected by the release.

5.15 PROHIBITED SUBSTANCES IN THE WASTEWATER SYSTEM

- 5.15.1 The CAO shall be authorized to amend the definition of Prohibited Substances in this Bylaw to remain consistent with the requirements of the North Red Deer Regional Wastewater Services Commission.
- 5.15.2 Except as otherwise provided in this Bylaw, no Person shall release or discharge, or permit the releasing or discharging of any Prohibited Substance into the Wastewater System.
- 5.15.3 No provision in this Section is intended to prevent the discharge of human excrement and urine into the Wastewater System.
- 5.15.4 No Person shall, for the sole purpose of meeting the concentration limit of a Prohibited Substance, dilute any Wastewater intended to be released or discharged into the Wastewater System.
- 5.15.5 If a condition is found to exist which is contrary to or not in compliance with the provisions of this Section, the CAO may issue such order or orders to the Owner of the Premise as may be required to obtain compliance with the provisions and requirements of this Section.
- 5.15.6 The Owner of a Premises that is the source of a Prohibited Substance or which is not otherwise in compliance with the provisions of this Section shall, in addition to any penalty for infraction of this Bylaw, be responsible for all expenses incurred in:
- a. monitoring, sampling, testing for a Prohibited Substance including the installation of such equipment necessary for such monitoring, sampling, and testing,
 - b. stopping the discharge or disposal of a Prohibited Substance,
 - c. removing or mitigating any contamination resulting from the discharging of a Prohibited Substance,
 - d. otherwise obtaining compliance with the provisions of this Section and shall be responsible for any other amount for which the City may be held liable because of the release or discharge of a Prohibited Substance.

5.16 MONITORING AND TESTING OF WASTEWATER

- 5.16.1 Where in the opinion of the CAO, a source of Wastewater entering the Wastewater System may produce or is suspected of producing Wastewater that is not in compliance with this Bylaw, the CAO may order the testing of the characteristics and concentrations of such Wastewater.
- 5.16.2 Should any testing undertaken under Clause 5.17.1 find that the Wastewater tested is not in compliance with this Bylaw, the CAO may order the Owner of the Premises from which the Wastewater originates to comply with this Bylaw, and, where an order by the CAO is given, the Owner shall such take all actions necessary to ensure that the Wastewater complies with the requirements of this Bylaw.
- 5.16.3 In addition to the order given in Clause 5.17.2, the CAO may direct the Owner to install and utilize such monitoring equipment as the CAO deems necessary and the Owner shall, at the Owner's expense, install and utilize all such equipment. The Owner shall supply the results of such monitoring to the City on an ongoing basis on a frequency determined by the CAO.
- 5.16.4 The City may take Wastewater samples for analysis, where a Person has or is suspected to have discharged, caused, or permitted to be discharged into the Wastewater System Wastewater which contains:
- a. TSS that exceed 400 mg/L,
 - b. BOD that exceeds 400 mg/L,

- c. FOG that exceeds 150 mg/L,
- d. Concentrations of substances exceeding those referenced in subsection c. of the definition of Prohibited Substances in Schedule A.

5.16.5 The City may use a single sample to determine compliance with any provision of this Bylaw.

5.16.6 The City may, with Notice to the Owner of a Premises, periodically conduct tests on Wastewater being discharged into the Wastewater System from a Premises.

5.16.7 Despite Clause 5.17.6, the City may without Notice to the Owner of a Premises, periodically conduct tests on Wastewater being discharged into the Wastewater System from a Premises to determine compliance with Clause 5.17.4.

5.16.8 Where there is more than one Testing Facility in a Premises, the CAO may estimate proportions of samples collected from each Testing Facility for the purpose of determining a Wastewater Service Surcharge under Section 5.19.

5.16.9 Where there is not a Testing Facility on the Premises, testing shall be determined from the nearest downstream manhole in the Wastewater System to the Wastewater Service Line sewage connection.

5.16.10 All measurements, tests, and analysis of the characteristics of Wastewater to which reference is made in this Bylaw shall be determined in accordance with the current edition of the "Standard Methods and Practices for the Examination of Water and Sewage" of the American Public Health Association, American Waterworks Association, and the Water Environment Federation.

5.17 WASTEWATER PRE-TREATMENT AND FLOW EQUALIZATION

5.17.1 Where Wastewater discharged into the Wastewater System from a Premises has concentrations of Total Suspended Solids, Biochemical Oxygen Demand, or Fats, Oil and Grease in excess of the concentrations set out in subsection d. of the definition of Prohibited Substances in Schedule A, the Owner of the Premises shall immediately apply Pre-Treatment of the Wastewater before entering the Wastewater System.

5.17.2 Where Wastewater from a Premises is discharged into the Wastewater System in volumes which, in the opinion of the CAO, are highly variable or unusual, the Owner of the Premises shall take such steps as are required by the CAO to equalize the discharge flow rate of Wastewater into the Wastewater System.

5.17.3 The Owner of the Premises shall, in a manner satisfactory to the CAO, continuously maintain equipment installed to meet the Pre-Treatment requirement in Clause 5.18.1 and equipment installed to equalize the discharge flow rate of the Wastewater required in Clause 5.18.2.

5.18 OVERSTRENGTH SURCHARGE

5.18.1 The City may levy against an Owner or Customer an Overstrength Surcharge on Wastewater from a Premises where the Wastewater is determined to contain the following substances and concentrations:

- a. TSS exceeding 400 mg/L,
- b. BOD exceeding 400 mg/L, or
- c. FOG exceeding 100 mg/L.

5.18.2 The City may structure the Overstrength Surcharge to impose a greater levy on higher concentrations of TSS, BOD or FOG.

- 5.18.3 The City shall not be obligated to accept Wastewater from a Premises where the Wastewater contains TSS, BOD and FOG in excess of substances with concentrations exceeding the limits set out in subsection d. of the definition of Prohibited Substances in Schedule A.
- 5.18.4 The City shall apply the Overstrength Surcharge to the monthly Invoice for the Utility Services Account until such time as the as the concentrations of TSS, BDD and FOG in the Wastewater consistently fall below the concentrations set out Clause 5.19.1. The Overstrength Surcharges shall be applied for the entire month once discovered.
- 5.18.5 Should testing of the Wastewater be required for the purpose of determining the applicability or magnitude of Overstrength Surcharges, the City, or the Owner or Customer as may be authorized by the CAO, shall conduct the required sampling and testing either using an automated sampling device or devices or by manual sampling and testing conducted in the following manner:
- a. A sample or samples shall be taken at a minimum frequency of once per week.
 - b. If a test result determines that the Wastewater exceeds the concentration limits set out in Clause 5.19.1, a second sampling and test shall be taken.
 - c. If the results of the test continue to be determined that the Wastewater exceeds the concentration limits set out in Clause 5.19.1, the results of the tests shall be averaged to determine the concentration of the substances and the appropriate overstrength surcharges shall be applied to the Utilities Service Account.
- 5.18.6 Where Wastewater is found to exceed the concentration limits set out in Clause 5.19.1 is determined from a common Testing Facility where Wastewater is combined from more than one Premises provided Utility Services under a separate Utility Services Account then the Overstrength Surcharges may be applied to each separate Utility Services Account.
- 5.18.7 Where the CAO has been provided with satisfactory evidence indicating a significant permanent change in the concentration of TSS, BOD or FOG in the Wastewater has occurred, the CAO may order further testing and may, based on the results of such further testing, add, vary, or remove the Overstrength Surcharges applied to the Utility Services Account.

Part - 6 SOLID WASTE MANAGEMENT

6.1 USE OF THE SOLID WASTE SYSTEM

- 6.1.1 The CAO shall designate areas where the City shall collect General Waste.
- 6.1.2 The City shall set out and maintain Solid Waste Bins or Roll Out Bins to Premises within those areas designated for General Waste collection.
- 6.1.3 The City shall set out Grass Bins throughout the City to collect Yard Waste.
- 6.1.4 Where the City provides for the collection General Waste, the City shall ensure the following minimum levels of service:
- a. a Dwelling shall have General Waste collected once per week;
 - b. a Premises other than a Dwelling shall have General Waste collected once per two-week period.
- 6.1.5 A Premises other than a Dwelling shall receive collection services more frequently than once per two-week period as may be determined by the CAO in consultation with the Owner of a Premises other than a Dwelling and such frequency shall be subject to the fees set out in Schedule B.

- 6.1.6 The City shall endeavour to collect Grass Bins once every two weeks during the period May 1 through October 31.
- 6.1.7 The City shall collect Cardboard Only Bins on a frequency determined by the CAO in consultation with an Owner and such frequency shall be subject to the fees set out in Schedule B.
- 6.1.8 The CAO may change the time and day that collection services are typically provided in order to accommodate:
- a. General Holidays and other civic holidays, and
 - b. Operational constraints and circumstances.
- 6.1.9 No Person who is not resident of the City shall dispose Solid Waste exceeding 0.5 kilograms within the City without prior authorization of the CAO.
- 6.1.10 No Person shall dispose any Solid Waste in a Green Bin other than Yard Waste.
- 6.1.11 No Person shall burn Solid Waste within the City except within an incinerator that meets Provincial regulations.
- 6.1.12 The City shall not be obligated to collect Prohibited Solid Waste from Premises.
- 6.1.13 Despite Clause 6.1.12 the City may collect certain Prohibited Solid Wastes during designated Solid Waste events hosted and advertised by the City.
- 6.1.14 The CAO may refuse to collect any Solid Waste not accepted by the LRWSC or any Solid Waste that may be a danger to the health or safety of those collecting such Solid Waste.
- 6.1.15 The CAO shall have the right to refuse to collect or remove General Waste if:
- a. A Solid Waste Bin is overloaded,
 - b. Prohibited Solid Waste has been placed in a Solid Waste Bin,
 - c. the lids on a Roll Out Bin are not closed,
 - d. a Roll Out Bin is improperly placed such that collection is impeded or prevented, or
 - e. Utility Services are terminated
- 6.1.16 The City shall deliver General Waste collected by the City to the LRWSC at locations determined by the LRWSC and subject to the regulations set by the LRWSC.
- 6.1.17 The CAO may determine the locations to which Solid Waste other than General Waste collected by the City be delivered.

6.2 SOLID WASTE BINS AND ROLL OUT BINS

- 6.2.1 The City shall place Solid Waste Bins:
- a. in lanes to serve a group of Dwellings where lanes exist and
 - b. in lanes, in parking lots or on a Premises to serve a Premises that is not a Dwelling.
- 6.2.2 The CAO shall determine the location of a Solid Waste Bin to balance the convenient access for the Premises to which the Solid Waste Bin is assigned and the operational needs of the City, and to minimize nuisance and any negative impacts to health and safety.
- 6.2.3 No person shall obstruct a Solid Waste Bin or Roll Out Bin from being accessed for collection.

- 6.2.4 No Person shall interfere with, modify, deface, relocate, or remove any Solid Waste Bin except where authorized by the CAO.
- 6.2.5 No Person shall fill a Solid Waste Bin provided or placed by the City so that the:
- a. total gross weight of the Solid Waste Bin exceeds the weight capacity of the Solid Waste Bin, or
 - b. covers of the Solid Waste Bin cannot fully close.
- 6.2.6 If a Premises continually fills a Solid Waste Bin in excess of the volume or weight capacity of the Solid Waste Bin, the CAO may authorize the Solid Waste Bin to be removed and Solid Waste collection services by the City to the Premises discontinued.
- 6.2.7 The City shall provide a Roll Out Bin to a Dwelling that does not have access to a lane where a Solid Waste Bin would otherwise be placed.
- 6.2.8 Where a Dwelling has been provided a Roll Out Bin, the Owner, Customer, Tenant, or Occupant shall:
- a. store only General Waste originating from the Premises in the Roll Out Bin,
 - b. store the Roll Out Bin within the Premise in such a manner as to not be unsightly in appearance,
 - c. place the Roll Out Bin on the street for collection by 7:00 AM on the day designated by the City for collection in the area in which the Premises is located,
 - d. place the Roll Out Bin in a position adjacent to the curb or edge of the street fronting the property such that the Roll Out Bin has minimum of two (2) meters clearance on all sides to allow unobstructed for collection by the City's collection equipment trucks, and where pedestrian and vehicular traffic is not otherwise impeded,
 - e. ensure that all General Waste deposited in the Roll Out Bin shall be contained in bags.
 - f. ensure that the Roll Out Bin is not filled to a level that restricts the complete closure of the lids,
 - g. ensure that the Roll Out Bin is not filled to a weight exceeding the capacity of the Roll Out Bin.
- 6.2.9 The City not be obligated to collect a Roll Out Bin that does not comply with requirements of 6.4.8 and the Owner, Customer, Tenant, or Occupant shall be responsible for the disposal of Solid Waste in the Roll Out Bin.
- 6.2.10 No Person shall place Prohibited Solid Waste in a Solid Waste Bin or a Roll Out Bin.
- 6.2.11 In addition to any penalty for infraction of this Bylaw the Person placing a Prohibited Solid Waste in a Solid Waste Bin or Roll Out Bin shall be responsible for any expense incurred in removing and properly disposing of the Prohibited Solid Waste and for any other amount for which the City may be held legally liable because of the placement of the Prohibited Solid Waste.

6.3 GENERAL RECYCLING SERVICES

- 6.3.1 The City shall operate the Wolf Creek Recycle Depot to accept those Recyclable Wastes set out in Schedule D from Premises in the City and from Premises in Lacombe County.

6.4 CARDBOARD RECYCLING

- 6.4.1 The Owner of Premises other than a Dwelling may request cardboard-only collection services from the City.

- 6.4.2 The CAO shall, on a case by case basis, determine the:
- a. feasibility of providing cardboard-only collection services,
 - b. collection methodology, and
 - c. pickup schedule

6.4.3 Cardboard-only collection services shall be provided at the Owner's expense and charged as set out in Schedule B.

6.5 YARD WASTE RECYCLING

- 6.5.1 An Owner, Customer, Tenant, or Occupant may dispose of Yard Waste:
- a. in a Grass Bin,
 - b. in a Solid Waste Bin,
 - c. at a Lacombe Regional Waste Services Commission facility, or
 - d. at a private waste disposal facility at their own expense.

6.5.2 Yard Waste placed in a Solid Waste Bin shall be contained in a bag.

6.5.3 Yard Waste placed in a Grass Bin shall not be contained in a bag.

6.6 PRIVATE COLLECTION CONTRACTORS

6.6.1 An Owner of a Premises other than a Dwelling may engage a Private Collection Contractor from a list of approved Private Collection Contractors supplied by the City to provide Solid Waste collection services. The Owner shall advise the City of the Private Collection Contractor selected for collection.

6.6.2 Where the CAO has determined that the City is unable to provide Solid Waste collection services to a Premise other than Dwelling due to site restrictions, locations, volumes, or requested collection method, an Owner shall engage a Private Collection Contractor from a list of approved Private Collection Contractors supplied by the City to provide Solid Waste collection services. The Owner shall advise the City of the Private Collection Contractor selected for collection.

6.6.3 An Owner of a Premises may engage a Private Collection Contractor for curbside recycling collections contractor at their cost

6.7 OWNER, CUSTOMER, TENANT, OR OCCUPANT RESPONSIBILITIES

- 6.7.1 An Owner, Customer, Tenant, or Occupant of a Premises shall be responsible to:
- a. prevent the accumulation of Solid Waste on, in or adjacent to a Premises to the point where an unsanitary, unsafe, or unsightly condition develops;
 - b. store all Solid Waste in compliance with the requirements of this Bylaw;
 - c. separate and divert Solid Waste through the appropriate Solid Waste diversion stream as described in Schedule D.

6.7.2 An Owner, Customer, Tenant, or Occupant shall place all General Waste within the Solid Waste Bin provided by the City or a Private Collection Contractor.

6.7.3 An Owner of a Premises shall, at the Owner's expense, remove and dispose of all Solid Waste that is not otherwise collected by the City or Private Collection Contractor.

6.7.4 Where an Owner fails to comply with the requirements of Clause 6.7.2, the City, in addition to any penalty under this Bylaw, may, with Notice to the Owner and at the Owner's expense, collect and dispose of uncollected Solid Waste in Clause 6.7.3.

Part - 7 OTHER PROVISIONS

7.1 EFFECTIVE DATE

7.1.1 This Bylaw comes into effect on January 1, 2023.

7.2 SEVERABILITY

7.2.1 If any portion of this Bylaw is declared invalid by a court of competent jurisdiction, then the invalid portion must be severed and the remainder of the Bylaw is deemed valid.

7.3 REPEAL OF BYLAWS

7.3.1 The following bylaws are hereby repealed upon this Bylaw coming into effect:

- a. Bylaw 4, the Regional Solid Waste System Agreement, and its amending bylaws: 4A.
- b. Bylaw 43, the Regional Solid Waste System Agreement.
- c. Bylaw 70, the Water and Sewer Bylaw, and its amending bylaws: 70.1, 70.2, 70.3, 70.4, 70.5, 70.6, 70.7, 70.8, 70.9, 70.10, 70.11, 70.12, 70.13, 70.15, 70.16, 70.17, 70.18, 70.19, 70.20, 70.21, 70.22, 70.23, 70.25, 70.26, 70.27, 70.28, 70.29, 70.33, 70.34, 70.37, 70.38, 70.43.
- d. Bylaw 316, the Removal & Disposal of Garbage & Refuse Bylaw, and its amending bylaws: 316.2, 316.9, 316.12.
- e. Bylaw 393, the Utility Bylaw, and its amending Bylaw: Bylaws 393.1, 393.2, 393.3, 393.4, 393.5.

INTRODUCED AND GIVEN FIRST READING THIS 24th day of October, 2022.

GIVEN SECOND READING THIS 14th day of November, 2022.

GIVEN THIRD AND FINAL READING THIS 28th day of November 2022.

Mayor

Chief Administrative Officer

City of Lacombe Bylaw 450

SCHEDULE A – DEFINITIONS

1. "Act" means the Municipal Government Act, RSA. 2000, c. M-26.
2. "Agricultural Waste" means manure, offal, carcasses, hides, straw, hay, spoiled or treated grain, screenings, grain bags, bailer twine, bail netting, or like material which would result from agricultural or agricultural processing activities.
3. "Arrears" money that is owed and unpaid past the due date on an Invoice for Utility Services including rates, fees, surcharges, and any other charges for services rendered.
4. "Automotive Waste" includes all components of a vehicle including engines, parts, bodies, metals, fluids, or lubricants.
5. "AWWA" means American Water Works Association.
6. "Billing Period" the interval of time between the first and last day of the month, or until service is discontinued whichever is shorter.
7. "BOD" means Biochemical Oxygen Demand in Water or Wastewater.
8. "Building" means a structure with roof and walls.
9. "CAO" means the Chief Administrative Officer of the City appointed by Council, or anyone delegated limited authorities by the Chief Administrative Officer on behalf of the City.
10. "City" means, depending on its context, either:
 - a. the Municipal Corporation of the City of Lacombe, its administration and staff, agents, or representatives; or
 - b. the territory contained within the corporate boundaries of the City of Lacombe.
11. "Collections" means the transfer of delinquent or past-due accounts to a collection agency, or a special department set up for the purpose of full or partial recovery of the amount in Arrears.
12. "Commercial" means the principal use of land, Building(s), or structure(s) for the purpose of buying and selling commodities and/or supplying professional services and/or goods for compensation.
13. "CRD Waste" means any solid waste arising from Construction, Renovation and Demolition work and includes but is not limited to materials such as concrete, brick, painted wood, pressure treated lumber, rubble, drywall, metal, roofing, ceramics including plumbing fixtures, gravel, asphalt, packaging, containers.
14. "Cross Connection" means a temporary or permanent link between a potable (drinking) water system and any source containing non-potable water or other substances from which Backflow into the Water System may occur.
15. "Cross Connection Control Device" means a mechanical device or equipment that prohibits the Backflow of non potable water or other substances into the Water System.
16. "Council" means the Municipal Council of the City of Lacombe.
17. "Curb Cock" means a control valve at the end of a Water Service Line usually located on or near the property line of a Parcel, which allows water supply to be shut off to a

Private Service Line in case of emergency or where discontinuance or termination of Utility Services is authorized.

18. "Customer" means a Person to which the City agrees to provide utility services.
19. "Deferred Servicing Agreement" means an agreement between a Developer or Owner and the City to delay until a point in time or future event, the installation of any or all of Water Mains, Wastewater Mains, Utility Service Lines and other infrastructure of the Water or Wastewater Systems for which a Developer or Owner is obligated to provide under a Development Agreement or Development Permit.
20. "Deleterious Substance" means a hazardous substance that, if added to any water, would cause harm or damage to the environment or a Person.
21. "Delinquent" means a Utility Services Account in Arrears for more than 30 days.
22. "Developer" means an Owner or a Person authorized by an Owner to undertake a Development including but not limited to the creation of new Parcels for which Utility Services are to be provided.
23. "Development" has that meaning set out in the City's Land Use Bylaw and includes:
 - a. an excavation or stockpile and the creation of either of them,
 - b. a building or an addition to, or replacement or repair of a building and the construction or placing in, on, over or under land of any of them,
 - c. a change of use of land or a building or an act done in relation to land or a building that results in or is likely to result in a change in the use of the land or building, or
 - d. a change in the intensity of use of land or a building or an act done in relation to land or a building that results in or is likely to result in a change in the intensity of use of the land or building.
24. "Development Agreement" means an agreement entered into by a Developer with the City which sets out the terms, conditions and obligations of the Developer and the City with respect to a Development including the provision of Utility Systems and Utility Services.
25. "Development Permit" means a document that is issued under the Land Use Bylaw authorizing a Development.
26. "Dry Sump Pit" means a below-grade structure used to hold liquid wastes and is not connected to the Storm Water System or Wastewater System.
27. "Dwelling" means any Premises which is occupied or used as a place for a Person to live other than a hotel, restaurant, or an apartment or residential building containing more than four dwelling units.
28. "Electronic Waste" means televisions, cellular telephones, computers, video equipment, audio equipment and other acceptable electronic items as set out in Schedule D or other similar electronic equipment that is not accepted in the General or Recycle waste collection systems.
29. "Endeavor to Assist Agreement" means an agreement entered into by a Developer with the City under which the City undertakes to assist a Developer in recovering from a subsequent developer a proportionate share of the costs of a Developer incurred in installing Utility Systems within a Development to which a subsequent Development will connect and where the subsequent Developer will benefit from the investment of the initial Developer.

30. "FOG" means Fats, Oils and Grease which originates from food products such as butter, lard, vegetable oils, animal fats, meats, sauces and dairy products, FOG is typically generated during the preparation of food containing these products and from associated cleaning processes.
31. "FOG Interceptor" means a device or equipment that prevents FOG from entering the Wastewater System.
32. "General Waste" means food scraps, clothing, rags, food containers, styrofoam, plastic film and all other items that cannot be diverted through other available recycling or diversion systems.
33. "Grass Bin" means a Solid Waste Bin painted green for differentiation from other Solid Waste Bins which are set out for the collection of grass clippings, leaves, and yard waste for disposal but in which sod, tree branches and soil are not accepted.
34. "Hazardous Waste" means substances that have properties that make them dangerous or harmful to human health or the environment and have characteristics of being corrosive, flammable, or reactive or being toxic in the short or long term.
35. "Industrial" means those activities that are principally for the processing of materials or the manufacturing, assembling, servicing, repairing, storing, or transporting of materials, goods, or equipment.
36. "Institutional" means those activities that are principally for the provision of government, community, educational, religious, cultural, or recreational services.
37. "Interceptor" means a plumbing device or type of trap designed to catch most FOG (Fats, Oils and Grease) before it enters a Wastewater System.
38. "Internal Plumbing System" means the system of water, wastewater and storm water pipes, valves, controls and fixtures within a Building or Premises.
39. "Invoice" means a statement listing the Utility Services provided to a Utility Services Account and the charges and fees payable, the total amount owing including previous unpaid balances by a certain due date and the total amount owing after the due date.
40. "Lane" means a public thoroughfare which provides a secondary means of access to a Parcel.
41. "Low Flow Plumbing Fixtures" means a water saving plumbing fixture designed to achieve water savings by having a lower flow rate of water or a smaller quantity per flush than conventional fixtures while still maintaining satisfactory performance and which meet the following standards:

Type of Fixture	Maximum Flow Allowed
Toilets (bowl and tank)	6.0 litres per flush
Urinals	3.8 litres per flush
Faucets (kitchen & bath)	8.3 litres per minute
Showerheads	9.5 litres per minute
Public Restroom Faucets	1.8 litres per minute

42. "LRWSC" means the Lacombe Regional Waste Services Commission of which the City is a member.

43. "Municipal Tax Roll" means the tax roll prepared by the City pursuant to Part 10 of the *Act* which includes an entry for each taxable property showing, among other things, the amount of taxes due, including tax arrears.
44. "NRD Regional Wastewater System" means the wastewater transmission system owned and operated by the North Red Deer Regional Wastewater Services Commission of which the City is a member, and which conveys wastewater delivered to it by the City for subsequent treatment and disposal.
45. "NRD Regional Water System" means the water transmission system owned and operated by the North Red Deer River Water Services Commission of which the City is a member, and which supplies potable water to the Water System.
46. "Occupant" means a Person who occupies a Premises who is not an Owner, Customer or Tenant.
47. "Other Premises" means a Parcel or Building which is occupied or used for Commercial, Industrial or Institutional purposes or which is a Premises containing more than four dwellings.
48. "Overdue" means an Invoice that remains unpaid past the due date specified in the Invoice.
49. "Owner" means the Person who is registered under the *Land Titles Act*, RSA 2000, c. L-4, as amended, as the owner or owners of the fee simple estate in the land, or in respect of any property other than land, the Person in lawful possession of it.
50. "Parcel" one or more areas of land described in a certificate of title as registered in a land titles office.
51. "Peace Officer" means any Lacombe Police Service member, RCMP member, Community Peace Officer or Bylaw Enforcement Officer;
52. "Person" means
 - a. an individual or individuals,
 - b. a partnership or partnerships or
 - c. a corporation or corporations
 - d. and includes heirs, executors, administrators, or legal representatives of a Person.
53. "Pre-Authorized Payment Plan" an arrangement such as direct debit payment or standing order under which a Customer authorizes a bank or other financial institution to debit their account for a regular amount owing.
54. "Pre-Treatment" means a process of treating Wastewater in order to bring the Wastewater into compliance with the quality standards set out in this Bylaw prior to entering the Wastewater System and may include screening, dissolved air flotation or other similar or equivalent processes or equipment.
55. "Premises" means any Parcel or Building or both, or any part of a Parcel or Building.
56. "Private Collection Contractor" means a Person who has demonstrated the ability and competency to provide Solid Waste collection services to Premises and has been deemed qualified and has been accepted and authorized by the CAO to provide Solid Waste collection services to Premises.
57. "Private Fire Hydrant" means a fire hydrant installed on private property.

58. "Private Service Lines" means the pipes located on private property which connect the Water, Wastewater, or Storm Sewer Service Lines to the Internal Plumbing System of a Premises.
59. "Private Water Services" means the supply potable water provided to a Premises from a groundwater well or wells or from a cistern or reservoir supplied from sources outside the Premises.
60. "Private Wastewater Services" means the collection of Wastewater from a Premises and either treatment using a septic tank, a septic field or both or disposal by removal of wastewater from a wastewater pump-out tank by a septic hauler and treatment through a licensed wastewater treatment facility.
61. "Prohibited Substance" means any of the following:
- a. Any solid or viscous substance capable of causing obstruction, or other interference with the operation of the Sanitary system, including Dangerous Goods, Hazardous Waste, Biological Waste, Combustible Waste, Biomedical Waste, Reactive Waste, elemental mercury, prescription or illegal drugs, soil, PCBs, Pesticides, Radioactive Materials, hair, grease, oil, cigarettes, ashes, cinders, sand, potters clay, resin, mud, straw, metal, glass, rags, flushable wipes, feathers, tar, plastics, wood, grass clippings, insoluble shavings, asphalt, creosote, bone, hide, eggshells, meat and fat trimmings or waste, baking dough, chemical residues, spent grain and hops, whole food, garbage, paint residues, cat box litter, animal tissues, manure, blood, or sharps;
 - b. Wastewater having a pH lower than 6.0 or higher than 9.5, or having any other corrosive property capable of causing damage or hazard to City personnel, the Wastewater System, or the North Red Deer Regional Wastewater System;
 - c. Wastewater containing substances in concentrations exceeding the following:

i.	Antimony	1.0 mg/L
ii.	Arsenic	1.0 mg/L
iii.	Barium	3.0 mg/L
iv.	Boron	1.0 mg/L
v.	Cadmium	.05 mg/L
vi.	Chromium	1.0 mg/L
vii.	Chlorinated Hydrocarbons	0.02 mg/L
viii.	Copper	0.5 mg/L
ix.	Cyanide	1.0 mg/L
x.	Hydrocarbons	50 mg/L
xi.	Lead	1.0 mg/L
xii.	Manganese	1.0 mg/L
xiii.	Mercury	0.1 mg/L
xiv.	Nickel	0.5 mg/L
xv.	Phenolic Compounds	0.1 mg/L
xvi.	Selenium	1.0 mg/L
xvii.	Silver	1.0 mg/L
xviii.	Sulphide	1.0 mg/L
xix.	Zinc	1.0 mg/L
xx.	Total Phosphorus	150 mg/L
xxi.	Total Kjeldahl Nitrogen	400 mg/L
xxii.	Phosphates	100 mg/L
 - d. Wastewater containing substances in concentrations exceeding the following:

i.	Total Suspended Solids (TSS)	4,800 mg/L
ii.	Biochemical Oxygen Demand (BOD)	4,800 mg/L

- iii. Chemical Oxygen Demand (COD) 9,600 mg/L
 - iv. Fats, Oil and Grease (FOG) - animal, vegetable 500 mg/L
 - v. Fats, Oil and Grease (FOG)- synthetic hydrocarbon 50 mg/L
- e. Wastewater containing hydrogen sulphide, carbon disulphide, reduced sulphur compounds, amines or ammonia, or any substance which:
- i. is or may become harmful to the Wastewater System, the North Red Deer Regional Wastewater System, or the Wastewater treatment processes of or infrastructure in the City of Red Deer Wastewater Treatment Plant.
 - ii. will or may cause violation of or noncompliance with the Operating Approval of the Wastewater System, the North Red Deer Regional Wastewater System, or the City of Red Deer Wastewater Treatment Plant; or
 - iii. may interfere with the proper operation or maintenance of the Wastewater System, the North Red Deer Regional Wastewater System, or the City of Red Deer Wastewater Treatment Plant; and;
- f. Wastewater containing grit removed from commercial or industrial premises including but not limited to grit removed from a car wash establishment, automobile garages and restaurant sumps or from Interceptors.
62. "Prohibited Solid Waste" means Solid Waste that the City does not collect through the Solid Waste System including but not limited to Agricultural Waste, Automotive Waste, CRD Waste, Electronic Waste, Recyclable Waste, Toxic & Hazardous Waste (except through designated events), Soil, Sod Aggregate, Tree Branches, Explosives (i.e. ammunition, fireworks), uncapped syringes, and Christmas Trees.
63. "Public Property" means property owned or managed by the City and includes road rights of way, utility rights of way, public utility lots, municipal reserves, environmental reserves, and City owned parcels.
64. "Qualified Private Contractor" means a Person who has demonstrated the ability and competency to install or repair Utility Service Lines, Utility Mains and other components of the Utility Systems and has been accepted and authorized by the CAO to undertake such work on the City's Utility Systems.
65. "Recycle Depot" means a Premises for collecting, sorting, and temporarily storing Recyclable Waste.
66. "Recyclable Waste" means waste that can be reused or recycled into new products and is accepted at a Recycle Depot, such waste including but not limited to those materials out in Schedule D.
67. "Residential" means the use of Premises primarily for human habitation.
68. "RF Water Meter" means a Water Meter that uses radio frequency technology to automatically collect consumption data from the water meter and transferring that data to a central database for the calculation of utility charges and preparation of an Invoice.
69. "Roll Out Bin" means a container on wheels approved and supplied by the City for the placement, storage and collection of General Waste and to be of such specified designs, dimensions and volumes that will allow for the City's automated solid waste collection system, such container measuring approximately 127 centimeters in length, 74 centimeters in width and 86 centimeters in height, with a volume capacity of approximately 0.5 cubic meters and a maximum weight capacity of 40 kilograms and

equipped with wheels and handles which enable them to be moved by the Owner, Customer, Tenant or Occupant to facilitate collection.

70. "Solid Waste" means discarded materials other than fluids from Residential, Commercial, Industrial, and Institutional activities in the City and includes but is not limited to Agricultural Waste, Automotive Waste, CRD Waste, Electronic Waste, General Waste, Recyclable Waste, Hazardous Waste, and Yard Waste.
71. "Solid Waste Bin" means a container approved and supplied by the City for the placement, storage and collection of General Waste and to be of such specified designs, dimensions and volumes that will allow for the City's automated solid waste collection system, such container being a rectangular steel bin measuring approximately 153 centimeters in length, 127 centimeters in width and 153 centimeters in height, with sloped and hinged covers and a volume capacity of approximately 2.28 cubic meters (3 Cubic yards) and maximum weight capacity of 550 kilograms. This is not include private bins.
72. "Solid Waste Services" means the services provided by the City to a Premises under a Utility Services Account for the collection and disposal of Solid Waste.
73. "Solid Waste System" means the facilities, equipment, and services of the City to collect, deliver and dispose of Solid Waste in accordance with Provincial regulation and to the service level, standards and requirements set out in this Bylaw.
74. "Storm Water" means precipitation of all kinds including water from the melting of snow and ice, groundwater discharge and surface water and includes water discharged from a Premises into a Storm Sewer Service Line.
75. "Storm Water Main" means a pipe of a diameter of 100 mm or greater which forms part of the piped collection network of the Storm Water System and which conveys Storm Water collected from either Storm Water Service Lines or from surface drainage structures to a retention area or water course.
76. "Storm Water Services" means the services provided by the City to drain Storm Water from Public and private properties in the City and from each Premises.
77. "Storm Water Service Line" means the lateral pipe connecting a building or premises on a parcel to the Storm Sewer System and designated to Stormwater to the Storm Sewer System.
78. "Storm Water System" means a system of Storm Mains, Storm Water Service Lines, catch basins, gutters, swales, ditches, and retention ponds designed to carry Storm Water to a retention area or a water course.
79. "Tenant" a person who rents or leases a Premises from an Owner.
80. "TSS" means Total Suspended Solids in Water or Wastewater.
81. "Toxic Waste" see "Hazardous Waste."
82. "Utility Mains" means Water Mains, Wastewater Mains and Storm Water Mains collectively in combination.
83. "Utility Services" means any or all of Water Services, Wastewater Services, Storm Sewer Services or Solid Waste Services.

84. "Utility Services Account" means an agreement between the City and the Customer for the provision of Utility Services, where the Customer shall be Invoiced for services received or rendered.
85. "Utility Service Lines" means the Water Service Line, Wastewater Sewer Service Line and Storm Water Service Lines either collectively or in combination.
86. "Utility Systems" mean the Water, Wastewater, Storm Water and Solid Waste Systems either collectively or in combination.
87. "Wastewater" means sanitary sewerage, water-carried wastes or other liquids arising from activities on residential, commercial industrial and institutional premises and may include groundwater, surface water, and storm water that may have inadvertently entered the Wastewater System.
88. "Wastewater Backflow" is the undesirable reversal of the flow of Wastewater or other substances in the Wastewater System attributed to back siphonage, backpressure or some other causes.
89. "Wastewater Main" means a pipe of a diameter of 100 mm or greater which forms part of the piped collection network of the Wastewater System and which conveys Wastewater collected from Wastewater Service Lines either by gravity or under pressure to delivery to the NRD Wastewater System.
90. "Wastewater Services" means the services provided under a Utility Services Account for the collection of Wastewater from a Premises and conveyance through the Wastewater System for treatment and disposal.
91. "Wastewater Service Line" means a lateral pipe from a Wastewater Main to the property line of a Parcel to which the Owner will connect a Private Service Line for the purposes of providing Wastewater Services to the Parcel and carrying Wastewater from a Premises to the Wastewater System.
92. "Wastewater System" means the City's system of gravity and pressure Wastewater Mains, Wastewater Service Lines, Lift Stations and related equipment and appurtenances which collects Wastewater from Premises and conveys Wastewater to a point of connection and delivery to the NRD Wastewater System; but does not include Private Wastewater Systems, Private Service Lines, or other private drainage systems.
93. "Wastewater Testing Facility" means a manhole, cleanout, suitable holding tank, or other facility which will allow the City to observe, sample, test, or measure Wastewater from a Premises.
94. "Water" means potable water provided from the NRD Regional Water System which has been treated to levels that meet provincial and federal standards for human consumption and which is also known as "drinking water" or "tap water."
95. "Water Backflow" means the undesirable reversal of the flow of Water in the Water System attributed to back siphonage, backpressure or some other causes.
96. "Water Main" means a pipe of a diameter of 100 mm or greater which forms part of the piped transmission and distribution network of the Water System and which transports potable water to a Premises through a Water Service Line.
97. "Water Meter" means an instrument used for collecting water consumption data for the purposes of determining charges to a Customer for Utility Services and shall include an RF Water Meter or a meter that must read directly.

98. "Water Services" means the services provided to a Premises under a Utility Services Account for provision of Water from the Water System.
99. "Water Service Line" means the City owned lateral pipe from the Water Main to and including the Curb Cock through which a Parcel, Building or Premises by way of a Private Service Line would be provided Water Services. Where a Curb Cock is not installed, the property line of the Parcel shall be the point where the Water Service Line ends.
100. "Water System" means all components in the City's system which transmits and distributes Water to Premises, provides for water for fire protection and supplies Water for dispensing through bulk water fill stations and which consists of reservoirs, pumping equipment, buildings, Water Mains, Water Service Lines, valves, control systems and other equipment and appurtenances but does not include Private Water Systems or Private Service Lines.
101. "Written Notice" means non-verbal notification to the City communicated by of letter, note, electronic mail, fax, or similar method of communication, typically used for formal communication but does not include communication by short message service (SMS) commonly referred to as texting.
102. "Yard Waste" means any plants or vegetables that are grown in a garden (also referred to as garden tops,) grass clippings, and leaves, but does not include tree branches or sod.

City of Lacombe Bylaw 450

SCHEDULE B – RATES AND FEES

The following rates and fees shall be charged for the provision of Utility Services under Bylaw 450:

1. WATER SERVICES:

Monthly Basic Fee (Flat Rate) – Based on Water Meter Size	
Group 1 – Up to 25 mm (1 inch)	\$30.11
Group 2 – 30 mm to 50 mm (1 ¼ “ to 2 “)	\$30.11
Group 3 – 75 mm to 100 mm (3” to 4”)	\$30.11
Group 4 – 150 mm and greater (6” and up)	\$30.11
Consumption Charge (Volume Rate) - Per Cubic Meter (m³)	
	\$2.77 / m ³
Private Hydrant Inspection Charge	\$51.65 /annual
Bulk Water Station Dispenser – Per Cubic Meter (m ³)	\$5.19 / m ³
Un-Metered Rates for Building Construction	\$52.59/month
Minimum Estimated Consumption	3 m ³
Joint Economic Area - Per Cubic Meter (m ³)	\$5.72 / m ³
Charge for unmetered water used for pressure testing and flushing.	= Monthly Consumption Charge Per Cubic Meter X Calculated Volume of the New Water Mains X 2
New Water Meter Costs -Where the Owner is Responsible	=Cost + 10%

2. WASTEWATER SERVICES:

Monthly Basic Fee (Flat Rate) – Based on Service Pipe Nominal Diameter	
Group 1 – 100 mm (4”)	\$21.86
Group 2 – 150 mm (6”)	\$21.86
Group 3 – 200 mm (8”)	\$21.86
Group 4 – 250 mm (10”)	\$21.86
Consumption Charge (Volume Rate) - Per Cubic Meter (m³)	
	\$2.89 / m ³
Minimum Estimated Consumption	3 m ³
Recreation Vehicle Dump Station Charge	\$0 / m ³
Joint Economic Area - Per Cubic Meter (m ³)	\$4.35 / m ³

Wastewater Overstrength Surcharges				
Level 1				Surcharge
	Concentration above	Concentration below		
BOD (Biochemical Oxygen Demand)	400	1,000	Mg/L	\$0.3959 per kg
TSS (Total Suspended Solids)	400	1,000	Mg/L	\$0.3959 per kg
FOG (Fat, Oil, Grease)	100	400	Mg/L	\$0.3959 per kg
Level 2				Surcharge (1.5 times Level 1)
	Concentration above	Concentration below		
BOD (Biochemical Oxygen Demand)	1,000	2,000	mg/L	\$0.6192 per kg
TSS (Total Suspended Solids)	1,000	2,000	mg/L	\$0.6192 per kg
FOG (Fat, Oil, Grease)	400	800	mg/L	\$0.6192 per kg

Level 3			Surcharge (2 times Level 1)
	Concentration		
	Above		
BOD (Biochemical Oxygen Demand)	2,000	mg/L	\$0.8257 per kg
TSS (Total Suspended Solids)	2,000	mg/L	\$0.8257 per kg
FOG (Fat, Oil, Grease)	800	mg/L	\$0.8257 per kg

Example calculation for Wastewater containing a BOD concentration of 850 mg/L (0.85 kg/m³) with water use of 30 m³/day (100% wastewater charge equals 30 m³/day):

Level 1 is used for calculating -

▪ 0.85 kg/m ³ /day	0.85 x 30	=	25.5 kg / day
▪ Overstrength charge per day	25.5 x \$0.4129	=	\$10.53 / day
▪ 30 days in the month of occurrence	30 x \$10.53	=	\$315.80

3. SOLID WASTE SERVICES:

Total Solid Waste Services charge per month is the sum of the applicable collection services charge and the applicable disposal charge.

Residential	
Collection Services	
Residential - monthly service charge per dwelling unit	\$33.79
Apartment /Condominium - monthly service charge per dwelling unit	\$21.25
Manufactured Home Park - monthly service charge per dwelling unit	\$26.06
Disposal Services	
Monthly service charge per dwelling unit	\$0

Commercial, Industrial, Institutional	
Collection Services	
<u>General Waste</u> – Monthly Charge using a three cubic yard (3 yd ³) Solid Waste Bin supplied and collected by the City of Lacombe:	
Scheduled Bi-weekly pickup per bin	\$62.13
Scheduled Weekly pickup per bin	\$124.26
Scheduled weekly pickup per shared bin	\$62.13
Non-scheduled extra pickup per bin	\$62.13
<u>Cardboard</u> – Monthly Charge using a three cubic yard (3 yd ³) Solid Waste Bin supplied and collected by the City of Lacombe:	
Scheduled Bi-weekly pickup per bin	\$56.80
Scheduled Weekly pickup per bin	\$113.62
Scheduled weekly pickup per shared bin	\$56.80
Non-scheduled extra pickup per bin	\$56.80
Disposal Services – Monthly charge based on estimated monthly volume	
Tier 1 – Up to 20 yd ³	\$0
Tier 2 – 21 yd ³ to 50 yd ³	\$0
Tier 3 – 51 yd ³ to 100 yd ³	\$0
Tier 4 – Over 100 yds	\$0

Cost of new Solid Waste Bins supplied by the City	
Three cubic yard (3 yd ³) Solid Waste Bin	\$1,274.00
Individual one cubic yard roll-out bin	\$545.00

(b. 450.1, 01/09/2023)

4. BILLING AND ADMINISTRATION FEES:

New Account Application Fee	\$37.00
Paper bill fee: monthly fee to issue hardcopy utility bills	\$0.00
Customer requested additional water meter reading	\$37.00
Water Disconnection Fee as a result of non-payment	\$37.00
Water service turn on or turn off charge: During Regular Hours	\$37.00

Water service turn on or turn off charge: Outside of Regular Hours	\$127.00
Account transfer to Taxes for non-payment	\$37.00
Water and Wastewater servicing winter installation charge (October 31 st - May 1 st)	\$765.00
Missed Appointment Charge: To all customers who do not keep a scheduled appointment with a City representative or agent contracted by the City without giving four (4) hours' notice.	\$37.00
Missed Appointment Charge: Unsafe site conditions or inadequate access	\$53.00
After hours call-out charge: after 4:00 p.m. or before 7:00 a.m., Monday through Friday, or at any time on a Saturday, Sunday, statutory civic holidays observed by the City	\$127.0
Non-radio frequency water meter charge: monthly cost to manually read per quarter	\$8.50
Fire hydrant flow test	\$143.00
Sanitary sewer service flush (clear blockage in owners service line): Monday-Friday 7:00am- 4:00pm	\$158.00
After hours sanitary sewer service flush	TBD
Camera sanitary sewer service line: Monday-Friday 7:00am- 4:00pm	\$211.00
In the event that any such Invoice(s) remains unpaid by the due date, there shall be added thereto a penalty in the amount of 2 ½ (two- and one-half percent) each month that the Invoice amount remains unpaid or 30% (thirty percent) annually.	2.5%
Insufficient Funds, Declined Payment (NSF)	\$25.00

City of Lacombe Bylaw 450
SCHEDULE C – PENALTIES

#	Offence	Section	Penalty	Subsequent Offence(s)
General				
1.	Violation of any provision of Bylaw 450 for which a specific penalty has not otherwise been identified below.	2.2.1 2.2.2 2.2.3	\$200	\$300
Administration				
2.	Provide false information	2.2.4	\$250	\$500
3.	Hindrance, or refusing right of entry to a Premises by a City representative or agent contracted by the City.	3.1.1 3.1.2 3.1.3	\$250	\$500
Water				
4.	Damage, destroy, remove, or interfere with the water system.	4	\$200	\$300
5.	Use of a non-authorized boosting device to increase water pressure without City approval; residential, commercial, or institutional.	4.1.1	\$750	\$2000
6.	Failure to repair a cross connection control device	4.11.5	\$200	\$300
7.	Unauthorized operation of a water service curb cock valve or water main valve.	4.11.4 4.1.5	\$250	\$500
8.	Unauthorized use of an alternate source of water, or connection of water source to the water system.	3.7.3	\$1000	\$3000
Water Meters				
9.	Prohibited installation upstream of water meter or prohibited connection to the water system.	4.16.1 4.16.2	\$200	\$300
10.	Tamper, break, or remove the seal on a water meter.	4.13.11	\$200	\$300
11.	Failure to notify the City of a damaged water meter.	4.14.7	\$200	\$300
12.	Prohibited opening of a water meter bypass valve, or operation of a bypass system to bypass the water meter.	4.1.2 4.16.2	\$200	\$300
13.	Failure to grant safe access for reading of a water meter.	4.14.4	\$50	\$50
14.	Obstructed access to any fittings, machines, apparatus, meters, pipes, or any other equipment that are the property of the City including a Water Meter, Curb Cock, or Cross Connection Control Device.	4.12.1 4.14.4 4.18.1e 4.20	\$75	\$150
15.	Water Emergency and Restrictions: A. In contravention of watering restrictions and water bans implemented under the authority of this bylaw. B. Outside water used when a complete watering ban has been implemented under the authority of this bylaw. C. Emergency measures that are in place have been violated.	4.3.1	\$250	\$500
Fire Hydrants				
16.	Unauthorized use of or connection to a hydrant.	4.18.1a 4.18.1b 4.18.1d	\$250	\$500
17.	Unauthorized painting or allow the painting of a hydrant.	4.18.1c	\$100	\$200
18.	Unauthorized opening or closing of a hydrant or hydrant valve.	4.18.1a	\$500	\$750
19.	Allow obstruction of a hydrant.	4.18.1e 4.20.1	\$150	\$300
20.	Allow anything to interfere with the operation of a hydrant.	4.20.3	\$150	\$250
21.	Failure to comply with authorized hydrant connection requirements.	4.21.1	\$200	\$300
Wastewater				
22.	Failure to operate Private Wastewater System in accordance with Provincial Regulation	3.7.2	\$200	\$300

23.	Failure to install a wastewater interceptor as required.	5.9.1	\$200	\$300
24.	Failure to monitor, properly maintain and clean a wastewater interceptor.	5.9.2 5.9.3	\$250	\$500
25.	Depositing a prohibited substance into the wastewater system.	5.9.4 5.15.2	\$200	\$300
26.	Failure to repair a cross connection between Sanitary & Storm system.	5.1.7 5.1.8	\$200	\$300
27.	Carpet Cleaning Contractors failure to filter the solids from their liquid waste	5.11.1	\$100	\$200
<u>Solid Waste</u>				
28.	Moving alley bins without permission from the CAO.	6.2.4	\$100	\$200
29.	Not complying with regulations to separate waste into the appropriate waste stream	6.1.10 6.2.10 6.7.1c	\$100	\$200

City of Lacombe Bylaw 450

SCHEDULE D – SOLID WASTE DIVERSION CHART

Accepted Waste



	Recycle Depot	Lane Bin or Rollout Bin	Grass Bins	Community Cleanup	Household Hazardous Waste Roundup	PW E-Waste Disposal Site
Agricultural Waste						
Appliances				✓✓		
Automotive Waste (parts, engine block, muffler)						
Automotive Waste (Fluids)					✓✓	
Christmas Trees				✓✓		
Construction, Renovation, and Demolition waste						
E-waste (including light bulbs, batteries)				✓✓	✓✓	✓✓
Furniture				✓✓		
General household Waste		✓✓				
Glass		✓✓				
Mattresses				✓✓		
Metal				✓✓		
Prohibited Solid Waste						
Recyclable Waste	✓✓	✓✓				
Sod & Black Dirt						
Toilets				✓✓		
Toxic and Hazardous Waste					✓✓	
Tree Branches				✓✓		
Yard Waste		✓✓	✓✓	✓✓		